

## **APPENDIX A**

### **METES AND BOUNDS DESCRIPTIONS**

**IRMAEAMETES AND BOUNDS  
ATLAS PARK SITE - PARCEL A  
BLOCK 3810 LOT 350  
GLENDALE, NY**

Beginning at a point on the southerly line of Cooper Avenue (N 40° 42' 55.0" W 735.62' 183), said point being distant North 70° 01' 43" East 177.67 feet from the intersection of said southerly line of Cooper Avenue and the easterly line of 80 Street and running thence:

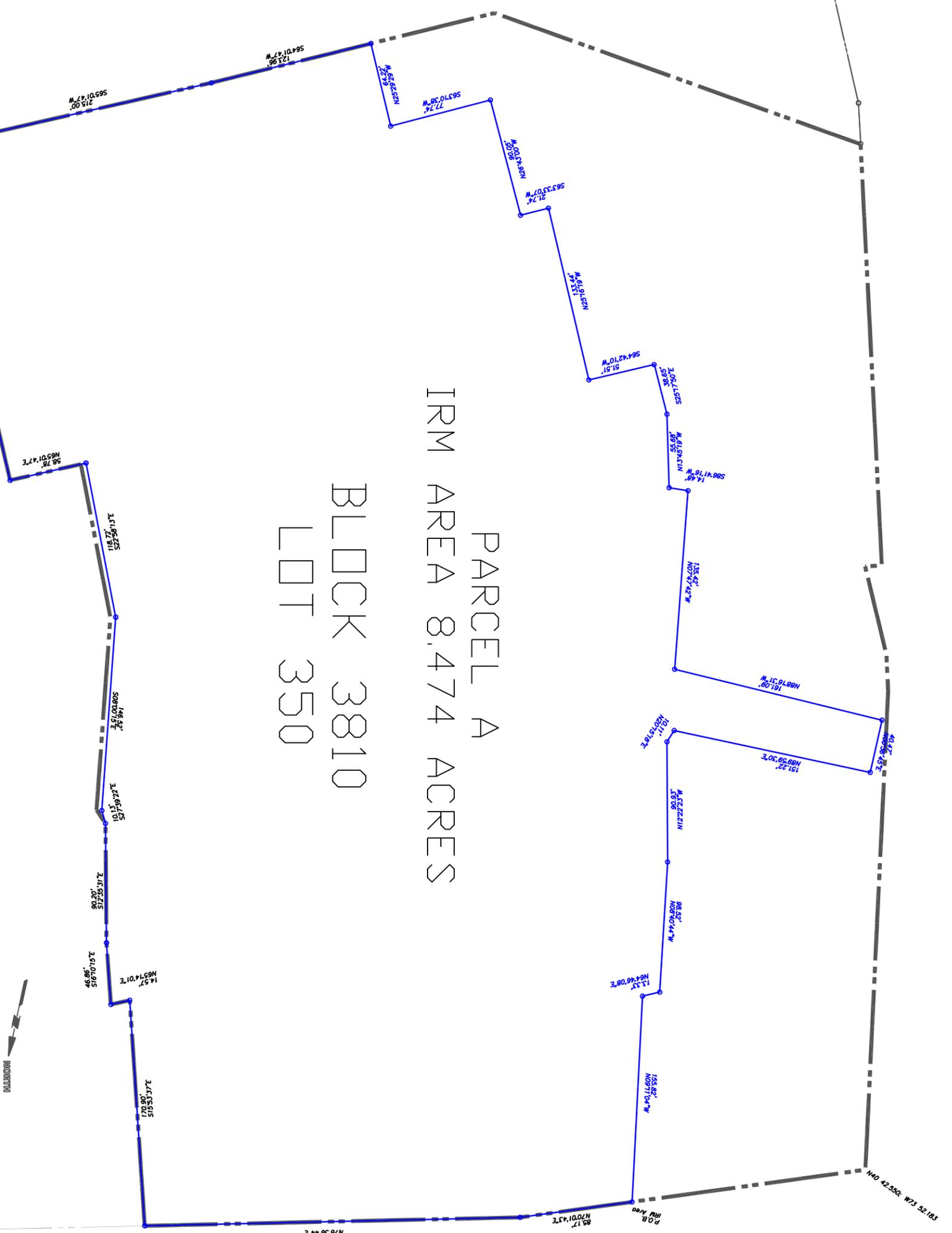
1. Along said southerly line of Cooper Avenue, North 70° 01' 43" East, a distance of 861.17 feet to a point, thence
2. Still along said southerly line of Cooper Avenue, North 76° 36' 44" East, a distance of 283.23 feet to a point on the westerly line of Block 3810 Lot 2, thence
3. Along said westerly line of Block 3810 Lot 2, South 15° 53' 37" East, a distance of 170.90 feet to a point, thence
4. Still along said westerly line of Block 3810 Lot 2, North 65° 14' 01" East, a distance of 14.57 feet to a point, thence
5. Still along said westerly line of Block 3810 Lot 2, South 16° 10' 15" East, a distance of 46.86 feet to a point, thence
6. Still along said westerly line of Block 3810 Lot 2, South 12° 36' 31" East, a distance of 90.20 feet to a point, thence
7. Departing said westerly line of Block 3810 Lot 2, South 27° 39' 22" East, a distance of 10.13 feet to a point, thence
8. South 08° 00' 15" East, a distance of 146.82 feet to a point, thence
9. South 22° 58' 13" East, a distance of 118.72 feet to a point, thence
10. North 68° 01' 47" East, a distance of 58.78 feet, running partly along the aforementioned westerly line of Block 3810 Lot 2, to a point, thence
11. Along said westerly line of Block 3810 Lot 2, South 24° 58' 13" East, a distance of 259.18 feet to a point on the southerly line of Block 3810 Lot 350, thence
12. Along said southerly line of Block 3810 Lot 350, South 65° 01' 47" West, a distance of 215.00 feet to a point, thence
13. Still along said southerly line of Block 3810 Lot 350, South 64° 01' 47" West, a distance of 123.96 feet to a point, thence

Through Block 3810 Lot 350 the following 18 courses:

14. North 25° 29' 29" West, a distance of 64.22 feet to a point, thence
15. South 63° 10' 39" West, a distance of 77.74 feet to a point, thence
16. North 26° 43' 00" West, a distance of 90.05 feet to a point, thence
17. South 63° 33' 07" West, a distance of 21.74 feet to a point, thence
18. North 23° 16' 19" West, a distance of 133.44 feet to a point, thence
19. South 64° 42' 10" West, a distance of 61.51 feet to a point, thence
20. North 25° 17' 50" West, a distance of 38.66 feet to a point, thence
21. North 13° 45' 19" West, a distance of 55.88 feet to a point, thence
22. South 68° 41' 16" West, a distance of 14.48 feet to a point, thence
23. North 07° 47' 42" West, a distance of 135.42 feet to a point, thence
24. North 83° 16' 31" West, a distance of 161.09 feet to a point, thence
25. North 00° 36' 45" East, a distance of 40.47 feet to a point, thence
26. North 88° 59' 30" East, a distance of 151.22 feet to a point, thence
27. North 20° 15' 18" East, a distance of 10.11 feet to a point, thence
28. North 12° 22' 23" West, a distance of 90.99 feet to a point, thence
29. North 03° 40' 44" West, a distance of 98.92 feet to a point, thence
30. North 64° 46' 08" East, a distance of 13.33 feet to a point, thence
31. North 09° 11' 04" West, a distance of 155.82 feet to a point to the Point of Beginning.

Encompassing an area of 8.474 acres, more or less.

**PARCEL A  
IRM AREA 8.474 ACRES  
BLOCK 3810  
LOT 350**



**LEGEND:**  
IRM METES AND BOUNDARY LINE  
SITE PROPERTY LINE

Date	Description	By
12/09/05	Add GDS Point to Metes and Bounds	1

**ELANBAN**  
ENGINEERING & ENVIRONMENTAL SERVICES  
21 Point Plaza  
360 West 31st Street, 8th Floor  
New York, NY 10001-2212  
P: 212.759.5500 F: 212.759.5444  
WWW.ELANBAN.COM

**THE SHOPS AT  
ATLAS PARK  
PARCEL A**  
NEW YORK

Project No. 588107  
Date 09/15/05  
Scale 1"=50'  
Dn. By PS  
Last Revised 01

**A**

## **APPENDIX B**

# **BUILDINGS 16 AND 20 UST PIPING AND VAULT REMOVAL DOCUMENTATION**

## **APPENDIX B**

# **BUILDINGS 16 AND 20 UST PIPING AND VAULT REMOVAL DOCUMENTATION**

**Buildings 16 and 20 USTs –  
Removal Affidavits and DEC Registration Form**



February 11, 2004

Ms. Elizabeth Elliott  
Assistant Project Manager  
Langan Engineering and Environmental Services, P.C.  
21 Penn Plaza  
360 West 31<sup>st</sup> Street, Suite 900  
New York, New York 10001-2727

RE: 8000 Copper Avenue Tank Affidavits

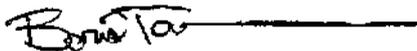
Dear Elizabeth:

The affidavit provided on 10/1/03 from Alvin Petroleum Systems, Inc. (Alvin) certifies that on 9/30/03 they supervised the removal of (1) 3,000, (1) 1,000 and (2) 550-gallon tanks. The two 550-gallon tanks from Building 20 were removed on 9/30/03. Although the 3,000 and 1,000-gallon tanks discovered at Building 16 were pumped, cleaned, and rendered unusable on 9/30/03, due to disposal scheduling they were not removed from the site until 11/12/03. This apparent misrepresentation on the 10/1/03 affidavit from Alvin was due to the aforementioned disposal scheduling.

Earth Technology actually transported the 3,000 and 1,000-gallon tanks, first discovered at Building 16, for disposal on 11/12/03. These tanks were removed with two additional tanks, (1) 1,000, and (1) 5,500-gallon tank also unearthed at Building 16 on 11/12/03, referenced in an Alvin affidavit dated 11/12/03.

Hopefully this information clears up any confusion associated with the two affidavits referenced above. Please contact me if you require any additional information in this regard.

Sincerely,  
Earth Technology, Inc.



Boris A. Tomicic, P.E.  
Project Manager

Enclosure

B675

# ALVIN Petroleum Systems, Inc.

85-50 FRESH MEADOW LANE, FLUSHING, NEW YORK 11365  
(718) 461-5400, 5401 FAX # (718) 463-8917



ENGINEERS & CONTRACTORS

10/1/03

## AFFIDAVIT

Fire Department  
Division of Prevention  
9 Metrotech East  
Brooklyn, NY 11201-3857

Job at: 8000 Cooper Avenue  
Glendale, NY

I, STUART LEVY, doing business as ALVIN PETROLEUM SYSTEMS, INC., do hereby certify that on 9/30/03 we supervised the removal of (1) 3,000, (1) 1,000 and (2) 550 gallon tanks. Tanks were cut open, cleaned and legally junked.

Stuart Levy  
ALVIN PETROLEUM SYSTEMS, INC.  
COR# 61129524

SWORN BEFORE ME THIS 1st DAY OF October, 2003

  
NOTARY PUBLIC

MICHAEL PASKOFF  
Notary Public, State Of New York  
No. 01PA4848588  
Qualified In Nassau County  
Commission Expires June 30, 2007

RECEIVED  
OCT 14 2003

EARTH TECHNOLOGY INC.

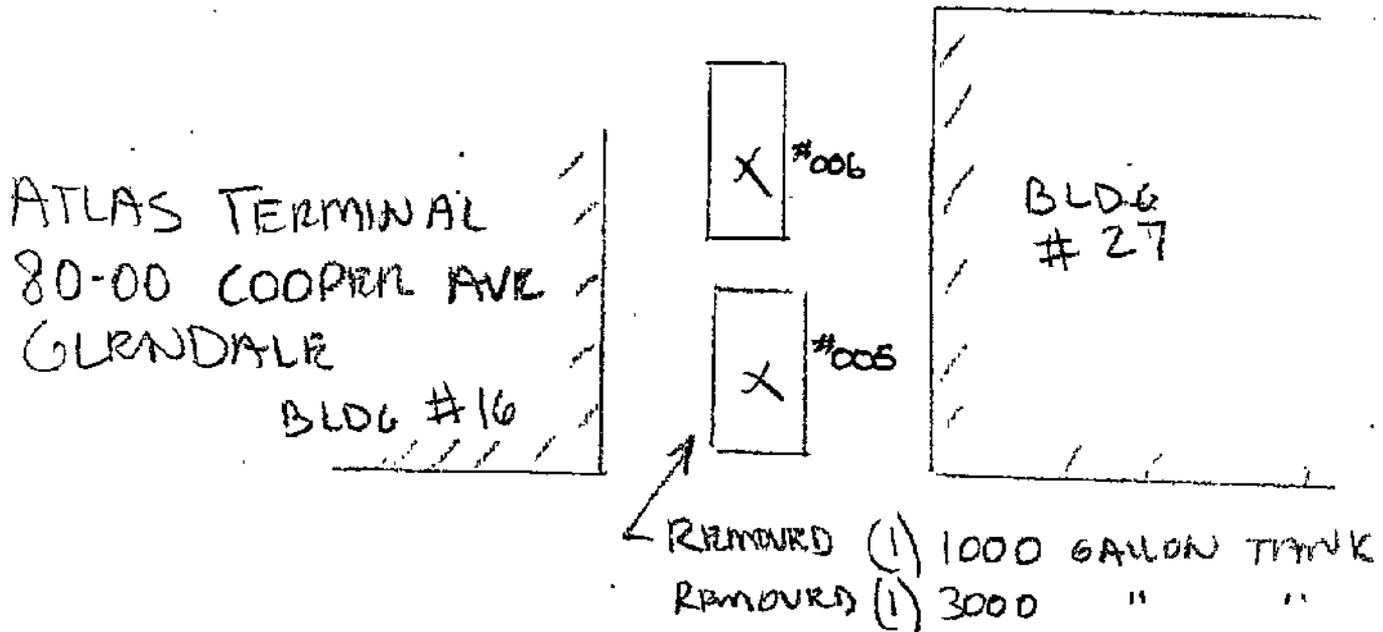
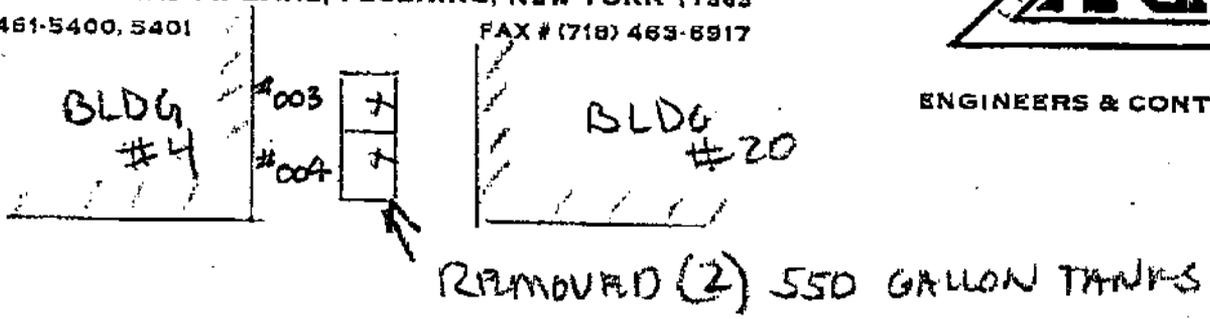
# ALVIN Petroleum Systems, Inc.

65-50 FRESH MEADOW LANE, FLUSHING, NEW YORK 11365  
(718) 461-5400, 5401

FAX # (718) 463-8917



ENGINEERS & CONTRACTORS



COOPER AVE

# ALVIN Petroleum Systems, Inc.

65-50 FRESH MEADOW LANE, FLUSHING, NEW YORK 11365  
(718) 461-5400, 5401 FAX # (718) 463-6917



ENGINEERS & CONTRACTORS

11/12/03

## AFFIDAVIT

Fire Department  
Division of Prevention  
9 Metrotech East  
Brooklyn, NY 11201-3857

Job at: 80-00 Cooper Avenue  
Middle Village, NY

I, STUART LEVY, doing business as ALVIN PETROLEUM SYSTEMS, INC., do hereby certify that on 11/12/03 we supervised the cleaning and removal of (1) 1,000 and (1) 5,500 gallon fuel tanks. Tanks were legally junked.

Stuart Levy  
ALVIN PETROLEUM SYSTEMS, INC.  
COF# 61129524

SWORN BEFORE ME THIS 12<sup>th</sup> DAY OF November, 2003

  
NOTARY PUBLIC

MICHAEL PASKOFF  
Notary Public, State Of New York  
No. 01PA4648368  
Qualified in Nassau County  
Commission Expires June 30, 2007

RECEIVED  
DEC 03 2003

# ALVIN Petroleum Systems, Inc.

65-50 FRESH MEADOW LANE, FLUSHING, NEW YORK 11365  
(718) 461-5400, 5401 FAX # (718) 463-6917



ENGINEERS & CONTRACTORS

BLDG # 2

BLDG # 16



BLDG # 23:27



BLDG # 9

REMOVED 1-1000  
1-5500

ATLAS TERMINAL  
80-00 COOPER AV  
MIDDLE VILLAGE

COOPER AVE

# Petroleum Bulk Storage Application

Permit to the Petroleum Bulk Storage Law,  
 Article 17, Title 10 of ECL, § 6 NYCRR 612-61.4 and 6 NYCRR, Subpart 360-1.4  
 Section A

(See enclosed instructions and please be sure to complete Sections A & B)

Return Completed Form & Fees To:  
 NYSDEC - PBS Unit  
 One Hunters Pt Plaza,  
 47-40 21st Street  
 L.I. City, NY 11101-5407  
 (718) 482-6454

Expiration Date: \_\_\_\_\_

**TYPE OF PETROLEUM FACILITY** (Check only one)

01=Storage Terminal/Petroleum Distributor

02=Retail Gasoline Sales  03=Other Retail Sales

04=Manufacturing  05=Utility

06=Trucking/Transportation  07=Apartment Building

08=School  09=Farm

10=Private Residence  11=Airline/Air Taxi

12=Chemical Distributor  13=Municipality

14=Refinery  15=Railroad

16=Vessel/Barge  99=Other (Specify) Light Industrial/Commercial

Facility Name: Atlas Park LLC

Location (Not P.O. Boxes): 8000 Cooper Avenue

Location (cont.): \_\_\_\_\_

City: Glendale State: NY Zip Code: 11385

County: Queens Township or City: \_\_\_\_\_

Name of Operator at Facility: \_\_\_\_\_ Facility Telephone Number: \_\_\_\_\_

Atlas Park LLC (718) 326-3560

Emergency Contact Name: \_\_\_\_\_ Emergency Telephone Number: \_\_\_\_\_

Mark Powers (646) 210-6251

Owner Name: Atlas Park LLC

Address (Street and/or P.O.): 8000 Cooper Avenue

City: Glendale State: CT Zip Code: 11385

Federal Tax ID Number: \_\_\_\_\_ Owner Telephone Number: (718) 326-3560

Type of Owner:  State Government  Federal Government  Local Government  Corporate/Commercial

I hereby certify under penalty of perjury that the information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

Name of Owner or Authorized Representative: \_\_\_\_\_ Amount Enclosed: \$500.00

Title: \_\_\_\_\_ Date: \_\_\_\_\_

Signature: \_\_\_\_\_

**TRANSACTION TYPE**  
 (Check all that apply)  
 NOTE: Transaction Types 1, 2 and 5 may require a fee

1) Initial/New Facility

2) Change of Ownership

3) Substantial Tank Modification

4) Information Correction

5) Renewal

Geographical Locator for this Facility: (If known)

Latitude:

(Degrees/Minutes/Seconds)

Longitude:

(Degrees/Minutes/Seconds)

Attention: Mark Powers

Name of Company: Atlas Park LLC

Address: 8000 Cooper Avenue

City/State/Zip Code: Glendale, NY 11385

Telephone Number: (718) 326-3560

(Please keep up to date - this information is used for mailing and contact purposes)

Page \_\_\_\_\_ of \_\_\_\_\_

Date Received: \_\_\_\_\_

Date Processed: \_\_\_\_\_

Amount Received \$ \_\_\_\_\_

Reviewed by: \_\_\_\_\_

OFFICIAL USE ONLY

Please Type or Print Clearly and Complete ALL Items

PBS Number  
 2-056103

DEC CBS Number:  
 (If applicable)

DEC SPDES Number:  
 (If applicable)

(See enclosed instructions and use the key located on the bottom of this sheet to complete each item/column)

(1) Action	(2) Tank Model	(3) Piping Model	(4) Tank Number	(5) Tank Location	(6) Status	(7) Installation or Permanent Closure Date	(8) Capacity (Gallons)	(9) Product Stored	(10) Tank Internal Protection	(11) External Protection (10/11)	(12) Pipeline Type (12)	(13) Tank Leak Detection	(14) Tank Overflow Prevention	(15) Tank Spill Prevention	(16) Tank Dispenser	(17) Piping Location	(18) Leak Detection	(19) Piping	(20) Last Test Date (Underground Tanks)	(21) Next Test Date
			001	5	3	02/07/05	20,000	0003	01	06	00	00	04	00	02	03	01	01	09	
			002	6	3	02/07/05	20,000	0003	01	06	00	00	04	00	02	03	01	01	09	
			004	5	3	09/30/03	550	0012	01	00	00	00	00	00	02	02	01	00	09	
			005	5	3	09/30/03	3,000	0000	01	00	03	00	00	00	02	02	01	00	09	
			006	5	3	09/30/03	1,000	0009	01	00	03	00	00	00	02	02	01	00	77	
			003	5	3	09/30/03	550	0012	01	00	00	00	00	00	02	02	01	00	09	
			009	5	3	11/12/03	5,500	0000	01	00	00	00	00	00	02	02	01	00	09	
			010	5	3	11/12/03	1,000	0000	01	00	00	00	00	00	02	02	01	00	09	

1. Initial Listing  
2. Add Tank  
3. Close/Remove Tank  
4. Information Correction  
5. Recommendation/Repair/Retire Tank

1. In-service  
2. Temporarily out-of-service  
3. Closed-Removed  
4. Closed-In Place  
5. Tank converted to Non-Regulated use

0000. Empty  
0001. #2 Fuel Oil  
0002. #4 Fuel Oil  
0003. #6 Fuel Oil  
0004. Jet Fuel  
0008. Diesel  
0009. Gasoline  
0012. Kerosene  
0013. Lube Oil  
0022. Waste/Used Oil  
0259. #5 Fuel Oil  
2662. Used Oil (Fuel)

00. None  
01. Steel/Carbon Steel/Iron  
02. Galvanized Steel  
03. Stainless Steel Alloy  
04. Fiberglass Coated Steel  
05. Steel Tank in Concrete  
06. Fiberglass Reinforced Plastic (FRP)  
07. Plastic  
08. Equivalent Technology  
09. Urchane Cld Steel  
99. Other-please list\*

00. None  
01. Steel/Carbon Steel/Iron  
02. Galvanized Steel  
03. Stainless Steel Alloy  
04. Fiberglass Coated Steel  
05. Steel Tank in Concrete  
06. Fiberglass Reinforced Plastic (FRP)  
07. Plastic  
08. Equivalent Technology  
09. Urchane Cld Steel  
99. Other-please list\*

00. No Piping  
01. Aboveground  
02. Underground/On-ground  
03. Aboveground/Underground Combination  
04. Fine Leak Detection (21)  
00. None  
01. Interstitial Electronic Monitoring  
02. Interstitial Manual Monitor  
03. Vapor Well  
04. Groundwater Well  
07. Pressurized Piping Leak Detector  
08. Tank Top Sump (Piping)  
09. Exempt Suction Piping  
99. Other-please list\*

00. None  
01. Ditching (A/G)  
02. Vault (w/access)  
03. Vault (w/o access)  
04. Double-Walled (U/G)  
05. Synthetic Liner  
06. Remote Impounding Area  
07. Excavation/Trench Liner System  
08. Flexible Internal Liner (Bladder)  
09. Modified Double-Walled (A/G)  
10. Impervious Underlayment  
11. Double Bottom (A/G)  
99. Other-please list\*

00. None  
01. Float Vent Valve  
02. High Level Alarm  
03. Automatic Shut-off  
04. Product Level Gauge (A/G)  
05. Vent Whistle  
99. Other-please list\*

00. None  
01. Catch Basin  
02. Transfer Station Containment  
99. Other - Please list\*

00. None  
01. Catch Basin  
02. Transfer Station Containment  
99. Other - Please list\*

00. None  
01. Catch Basin  
02. Transfer Station Containment  
99. Other - Please list\*

00. None  
01. Catch Basin  
02. Transfer Station Containment  
99. Other - Please list\*

**Building 16 UST Vaults and Piping –  
Removal Documentation and Post-Excavation Soil  
Sample Results**

## SITE INSPECTION REPORT

<b>PROJECT NUMBER:</b> 5555107 <b>PROJECT:</b> Atlas Park and Atlas Terminal Park <b>LOCATION:</b> Glendale, New York	<b>CLIENT:</b> Atlas Park, LLC	<b>DATE:</b> 10 March 04, Wednesday <b>TIME AT SITE:</b> 0700 to 1545 <b>WEATHER:</b> Sunny ~ 45°F
<b>CONTRACTOR &amp; EQUIPMENT:</b> Manafort Volvo EC 360 Excavator with interchangeable bucket, ram ho hammer, and clip	<b>PRESENT AT SITE:</b> Smita Patel – Langan Richard Ward – Atco Inc. Ray – Manafort Brothers	

### OBSERVATIONS, DISCUSSIONS, TEST RESULTS, etc:

The purpose of today's field effort was to oversee and inspect the removal of the concrete slab associated with the former Building 16 within the Atlas Terminals property and the removal of the piping and concrete vaults associated with the four (4) underground storage tanks (USTs), tanks 005, 006, 009 and 0010, formerly located on the west side of Building 16. Specifically, the tasks include:

#### Building 16

- Oversee the removal of the concrete slab
- Inspect the soil conditions beneath the concrete slab
- Perform field screening of soils from beneath concrete slab with the use of a Thermo OVM 580B Photo-ionization Detector (PID) with 10.6 eV lamp for volatile organic compounds (VOCs)

#### UST Piping

- Determine approximate lengths, locations and orientations of piping
- Oversee the removal of the entire length of piping
- Perform field screening of soils beneath piping with the use of a PID for VOCs
- Collect endpoint soil samples from beneath piping

#### UST Vaults

- Oversee the removal of the concrete vaults
- Perform field screening of soils beneath piping with the use of a PID for VOCs
- Collect endpoint soil samples from beneath piping

The concrete slab associated with former Building 16 was broken up and stockpiled to the south of the buildings former location. During the course of the day's activities, stockpiled construction and demolition (C & D) waste was loaded onto trucks retained by Manafort Brothers and transported off-site for disposal.

#### Building 16

The concrete slab was approximately 1.5' thick and underlain by medium dense, brown to dark brown, poorly graded SAND and GRAVEL, brick fragments, asphalt, concrete and debris, (dry), (fill material). The area was inaccessible for field screening due to the presence of the excavator and equipment associated with excavation and removal of the piping and vault.

#### UST Piping

on excavation of the area west of the former Building 16 and to the north of the former concrete ramp, four (4) pipes, approximately 2" in diameter were found at a depth of approximately 2.0' below grade surface (bgs), running lengthwise east-west. A fitting/joint was located at the eastern end of the piping, indicating the pipes stopped at the western wall of the building and rose vertically to the surface. The soil under the pipe area, north

of the concrete ramp was inaccessible for endpoint soil sample collected due to the presence of the C & D waste and stockpile of fill material from within the vault area.

On excavation of the area west of the former Building 16 and to the south of the concrete ramp, additional piping was encountered at an approximate depth of 2.0' bgs and running north-south and then east-west towards the western wall of former Building 16. The orientation of the piping indicated the pipes stopped at the western wall of the former building and ran vertically to the surface.

Two (2) endpoint samples, EP-15 and EP-16, were collected from under the pipe areas. See attached figure for soil sample locations. The endpoint samples were screened with a PID for VOCs and based on the results, the samples were sent to Severn Trent Laboratories, Inc, in Shelton, Connecticut (STL), a New York State Department of Health ELAP-certified testing laboratory, under strict chain-of-custody protocol. The endpoint soil samples were analyzed for STARS VOCs by EPA Method 8021 and STARS semivolatile organic compounds (SVOCS) by EPA Method 8270. The following is a summary of the findings during field screening:

Endpoint Soil Sample ID	Time of Screening	Sample Depth (feet bgs)	Field Screening Results	Observations	Laboratory Analysis Requested
EP-15	14:00	3.0	PID = 0.7 ppm	Petroleum – like odor detected. No visible staining observed.	No
	14:07		PID = 3.2 ppm	Petroleum – like odor detected. No visible staining observed.	
EP-16	14:15	3.5	PID = 0.2 ppm	No odors and/or visible staining observed.	Yes
	14:20		PID = 1.1 ppm	No odors and/or visible staining observed.	

#### UST Vaults

The fill material from within the vault area was excavated and stockpiled west of the former Building 16 and north of the former concrete pad. The remainder of the day's activities focused on demolishing the western wall of the vaults.

During excavation activities, a manhole was discovered near the northwestern end of the building. The 3.0' by 3.0' manhole was approximately 2.0' bgs and contained possible water mains and piping.

See attached photolog for photographs depicting the activities completed during the day.

Langan left the site at approximately 14:00.

By: Smita M. Patel

**Langan Engineering and Environmental Services, Inc.**



**Photograph No. 1: Looking south from the north side of the former Building #16. Photograph shows the demolished concrete floor slab of former Building #16.**



**Photograph No. 2: Looking southeast from the north side of the former Building #16. Photograph shows the removal of the demolished concrete floor slab of former Building #16.**



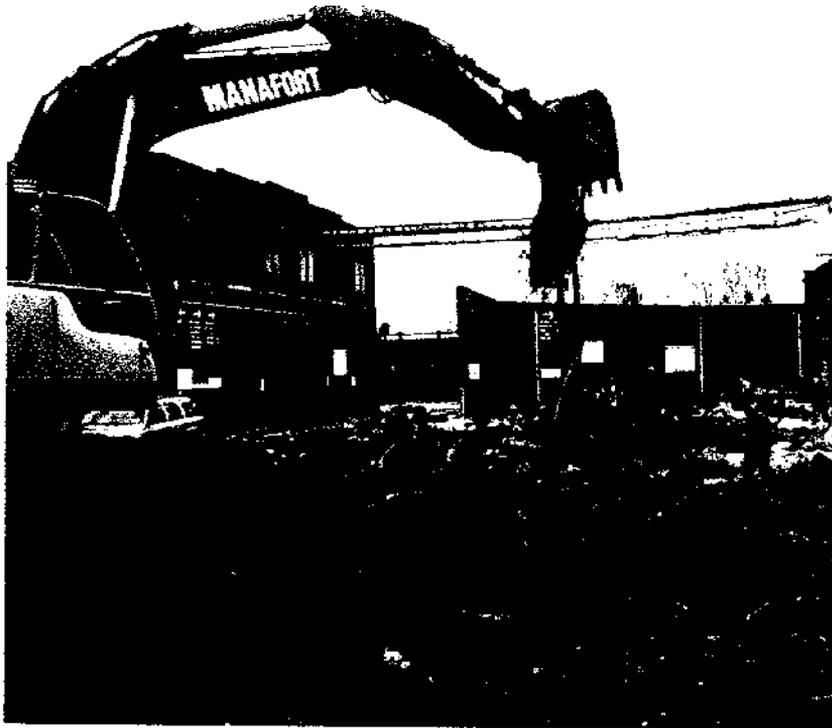
**Photograph No. 3: Pipes associated with the Building #16 UST Area located north of the former concrete ramp of former Building #16.**



**Photograph No. 4: Looking south at the former Building #16 UST excavation area. Photograph shows piping within concrete rubble towards the background, beneath the excavator and to the right, beneath the hammer. See Photograph No. 5 for an enlargement.**



**Photograph No. 5: Looking south at the former Building #16 UST excavation area. Enlarged photograph shows piping located in the southwest corner of the building extending vertically out of the ground, within the concrete rubble.**



**Photograph No. 6: Uncovering four (4) pipes leading from former Building #16 towards UST vault area.**

10 March 2004  
Building 16 UST Area  
Atlas Terminals, Glendale, New York



**Photograph No. 7: Photograph showing piping extending towards UST vault area.**



**Photograph No. 8: Photograph taken from the north side of the discovered manhole containing a possible water main and associated piping.**



**Photograph No. 9: Photograph showing polyethylene lined stockpile of pipes associated with USTs servicing the former Building #16. Stockpile is located to the west of the UST vault area.**



**Photograph No. 10: Photograph of UST vault demolition. Fill material stockpile shown on the left side of photograph and concrete stockpile shown in the background.**

## SITE INSPECTION REPORT

**PROJECT NUMBER:** 5555107  
**PROJECT:** Atlas Park and Atlas Terminal Park  
**LOCATION:** Glendale, New York

**CLIENT:** Atlas Park, LLC

**DATE:** 11 March 04, Thursday  
**TIME AT SITE:** 0700 to 1600  
**WEATHER:** Sunny ~ 47°F

**CONTRACTOR & EQUIPMENT:**  
 Manafort Volvo EC 360 Excavator with interchangeable bucket, ram ho hammer, and clip

**PRESENT AT SITE:** Smita Patel – Langan  
 Richard Ward – Atco Inc.  
 Ray – Manafort Brothers

### OBSERVATIONS, DISCUSSIONS, TEST RESULTS, etc:

The purpose of today's field effort was to oversee and inspect the condition of the soil from beneath the concrete slab associated with the former Building 16 within the Atlas Terminals property and the removal of the concrete vaults associated with the four (4) underground storage tanks (USTs), tanks 005, 006, 009 and 0010, formerly located on the west side of Building 16. Specifically, the tasks include:

#### Building 16

- Inspect the soil conditions beneath the concrete slab
- Perform field screening of soils from beneath concrete slab with the use of a Thermo OVM 580B Photo-Ionization Detector (PID) with 10.6 eV lamp for volatile organic compounds (VOCs)

#### UST Piping

- Perform field screening of soils beneath piping with the use of a PID for VOCs
- Collect endpoint soil samples from beneath piping

#### UST Vaults

- Oversee the removal of the concrete vaults
- Perform field screening of soils beneath piping with the use of a PID for VOCs
- Collect endpoint soil samples from beneath piping

During the course of the day's activities, stockpiled construction and demolition (C & D) waste was loaded onto trucks retained by Manafort Brothers and transported off-site for disposal.

#### Building 16

The area was inaccessible for field screening due to the presence of the excavator and equipment associated with excavation and removal of the piping and vault.

#### UST Piping

Two (2) endpoint soil samples, EP-13 and EP-14, were collected from under the pipe area, north of the concrete ramp, at an approximate depth of 4.0' below ground surface (bgs). See attached figure for soil sample locations. The endpoint soil samples were screened with a PID for VOCs and based on the results, the samples were sent to Severn Trent Laboratories, Inc, in Shelton, Connecticut (STL), a New York State Department of Health ELAP-certified testing laboratory, under strict chain-of-custody protocol. The endpoint soil samples were analyzed for STARS VOCs by EPA Method 8021 and STARS semivolatile organic compounds (SVOCS) by EPA Method 8270. The summary of the findings during field screening are presented below.

One (1) endpoint soil sample, EP-15, was collected from under the pipe area, south of the concrete ramp, at an approximate depth of 5.0' bgs. See attached figure for soil sample locations. The endpoint sample was

screened with a PID for VOCs and based on the results, the sample was sent to STL under strict chain-of-custody protocol. The endpoint soil samples were analyzed for STARS VOCs by EPA Method 8021 and STARS SVOCS by EPA Method 8270. The following is a summary of the findings during field screening:

Endpoint Soil Sample ID	Time of Screening	Sample Depth (feet bgs)	Field Screening Results	Observations	Laboratory Analysis Requested
EP-13	14:43	4.0	PID = 0.5 ppm	No odors and/or visible staining observed.	Yes
	14:52		PID = 0.0 ppm	No odors and/or visible staining observed.	
EP-14	14:40	4.0	PID = 0.3 ppm	Petroleum – like odor detected. No visible staining observed.	Yes
	14:50		PID = 0.0 ppm	Petroleum – like odor detected. No visible staining observed.	
EP-15	14:55	5.0	PID = 0.1 ppm	No odors and/or visible staining observed.	Yes
	15:03		PID = 0.0 ppm	No odors and/or visible staining observed.	

#### RT Vaults

The western wall and base of the concrete vault were demolished with the use of ram ho hammer. The concrete debris was excavated from within the vault and stockpiled to the south of the former location of Building 16 for off site disposal. The concrete vault walls and base were approximately 8.0" thick and the bottom depth of the vault was approximately 10.0' bgs. No visible staining was observed within the interior of vaults.

Twelve (12) end point soil samples were collected from beneath and/or outside the vaults upon removal of the vault. See attached figure for soil sample locations. The endpoint soil samples were screened with a PID for VOCs and based on the results, the samples were sent to STL under strict chain-of-custody protocol. The endpoint soil samples were analyzed for STARS VOCs by EPA Method 8021 and STARS SVOCS by EPA Method 8270. The following is a summary of the findings during field screening:

Endpoint Soil Sample ID	Time of Screening	Sample Depth (feet bgs)	Field Screening Results	Observations	Laboratory Analysis Requested
EP-1	10:38	5.0 – 6.0	PID = 0.0 ppm	No odors and/or visible staining observed.	Yes
	11:30		PID = 0.0 ppm	No odors and/or visible staining observed.	
EP-2	10:42	5.0 – 6.0	PID = 0.3 ppm	No odors and/or visible staining observed.	Yes

	11:31		PID = 0.0 ppm	No odors and/or visible staining observed.	
EP-3	13:42	5.0 - 6.0	PID = 0.0 ppm	No odors and/or visible staining observed.	Yes
	14:17		PID = 0.3 ppm	No odors and/or visible staining observed.	
EP-4	13:03	5.0 - 6.0	PID = 0.0 ppm	No odors and/or visible staining observed.	Yes
	13:10		PID = 0.1 ppm	No odors and/or visible staining observed.	
EP-5	12:20	5.0 - 6.0	PID = 0.0 ppm	No odors and/or visible staining observed.	Yes
	12:26		PID = 0.0 ppm	No odors and/or visible staining observed.	
EP-6	10:35	10.0 - 11.0	PID = 0.0 ppm	No odors and/or visible staining observed.	Yes
	11:28		PID = 0.1 ppm	No odors and/or visible staining observed.	
EP-7	10:30	10.0 - 11.0	PID = 0.1 ppm	No odors and/or visible staining observed.	Yes
	11:26		PID = 0.7 ppm	No odors and/or visible staining observed.	
EP-8	10:45	10.0 - 11.0	PID = 0.0 ppm	No odors and/or visible staining observed.	Yes
	11:35		PID = 0.0 ppm	No odors and/or visible staining observed.	
EP-9	13:05	10.0 - 11.0	PID = 0.0 ppm	No odors and/or visible staining observed.	Yes
	13:15		PID = 0.4 ppm	No odors and/or visible staining observed.	
EP-10	13:40	10.0 - 11.0	PID = 0.1 ppm	No odors and/or visible staining observed.	Yes
	14:15		PID = 0.0 ppm	No odors and/or visible staining observed.	
EP-11	13:38	10.0 - 11.0	PID = 0.1 ppm	No odors and/or visible staining observed.	Yes

				visible staining observed.	
	14:11		PID = 0.0 ppm	No odors and/or visible staining observed.	
EP-12	13:35	10.0 – 11.0	PID = 0.0 ppm	No odors and/or visible staining observed.	Yes
	14:09		PID = 0.1 ppm	No odors and/or visible staining observed.	

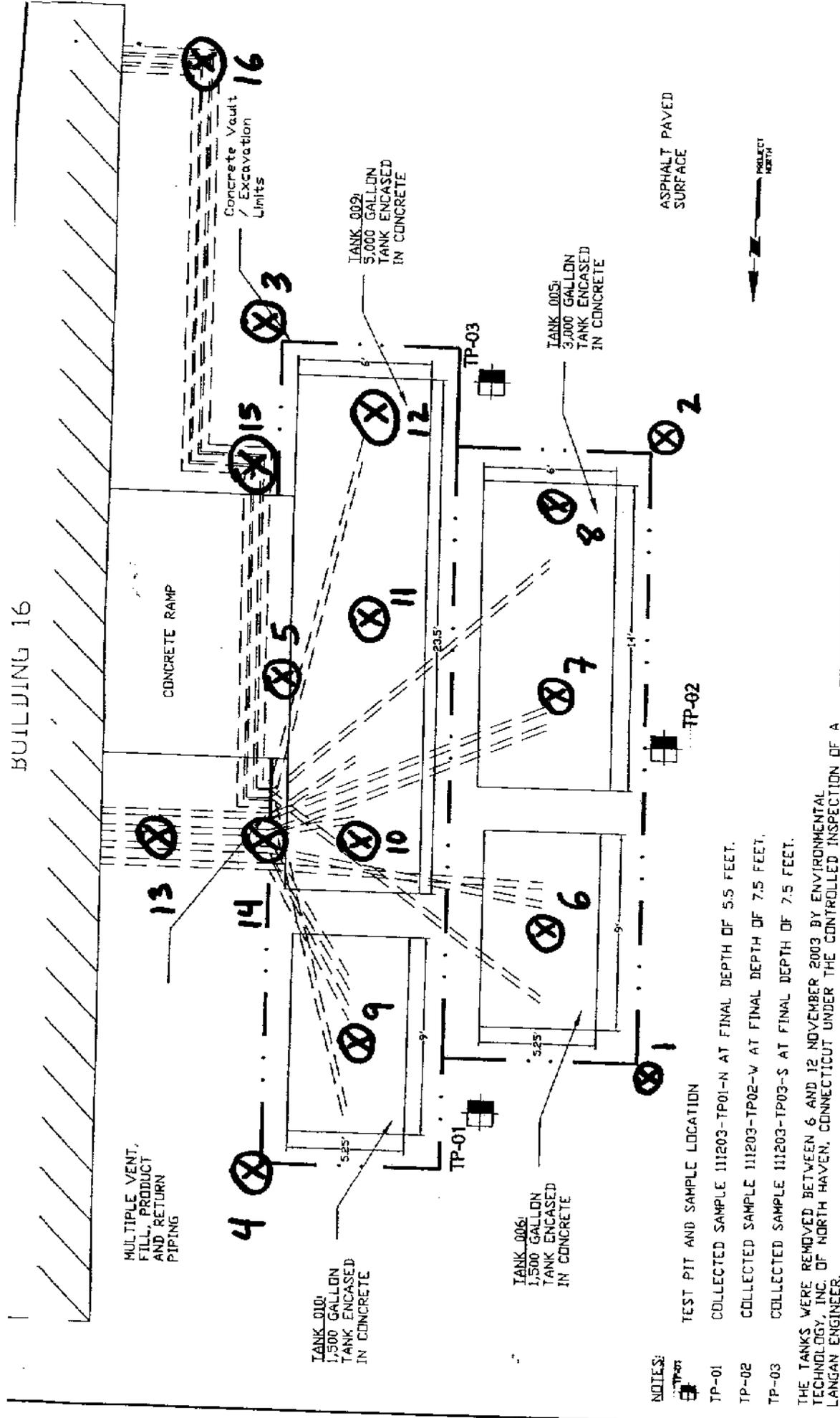
See attached photolog for photographs depicting the activities completed during the day.

Langan left the site at approximately 16:00.

By: Smita M. Patel

**Langan Engineering and Environmental Services, Inc.**

BUILDING 16



NOTES:

TP-01 TEST PIT AND SAMPLE LOCATION

TP-02 COLLECTED SAMPLE 111203-TP01-N AT FINAL DEPTH OF 5.5 FEET.

TP-03 COLLECTED SAMPLE 111203-TP02-W AT FINAL DEPTH OF 7.5 FEET.

TP-03 COLLECTED SAMPLE 111203-TP03-S AT FINAL DEPTH OF 7.5 FEET.

THE TANKS WERE REMOVED BETWEEN 6 AND 12 NOVEMBER 2003 BY ENVIRONMENTAL TECHNOLOGY, INC. OF NORTH HAVEN, CONNECTICUT UNDER THE CONTROLLED INSPECTION OF A LANGAN ENGINEER.

THE PIPING LOCATIONS ARE ESTIMATED BASED ON A GEOPHYSICAL SURVEY AND FIELD OBSERVATIONS DURING TANK REMOVAL.

**Langan Engineering and Environmental Services**  
 (212) 479-5400 (212) 479-5444  
 Englewood Park, NJ New York, NY

Project: **ATLAS TERMINALS BLDG. 16 TANK**

QUEENS  
 Job No. 5555107 Date 01/25/04 Scale 1" = 4'

NEW YORK  
 Proj. No. 3

**EP1 - EP5 : SIDEWALL SAMPLES } POST - VAULT REMOVAL**  
**EP6 - EP12 : BASE SAMPLES**  
**EP13 - EP16 : BENEATH PIPING**



**Photograph No. 1: Looking east at the exposure of piping leading towards UST vault area.**



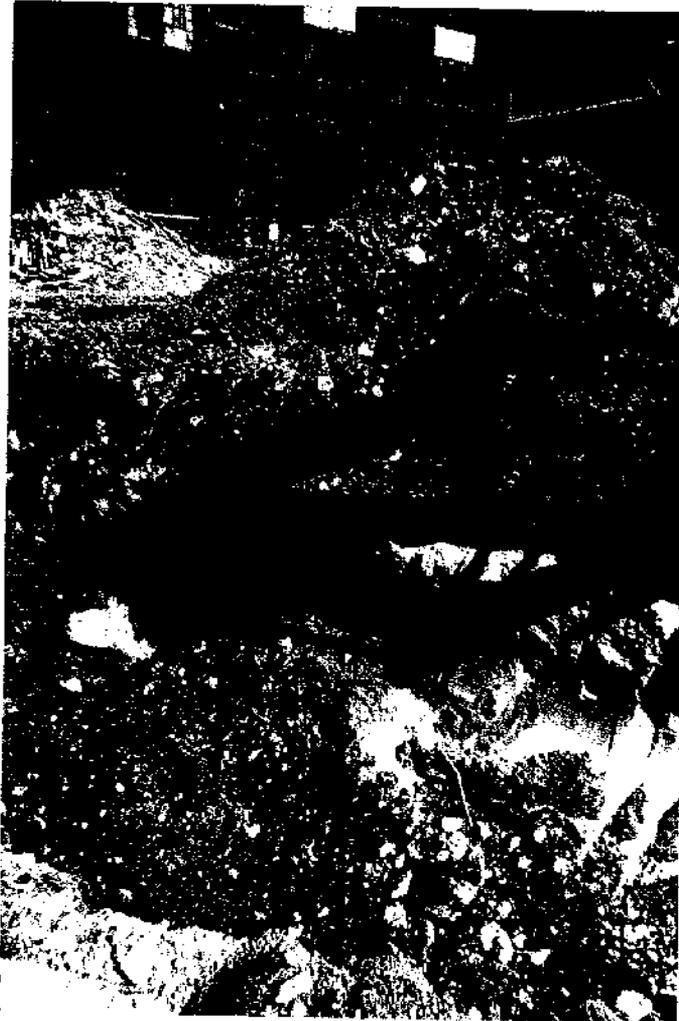
**Photograph No. 2: Looking north at demolition debris of the western wall and base of former USTs vault.**



**Photograph No. 3: Looking northwest at the vault base and western wall demolition. Piping stockpile to the north of vault area.**



**Photograph No. 4: Looking north at vault interior after clearance of debris from the western wall and base demolition.**



**Photograph No. 5: View of interior eastern vault wall.**



**Photograph No. 6: View after southeastern vault wall removed. Two unknown pipes are identified, running north-south.**



**Photograph No. 7: Immediate backfilling required after southeastern vault wall removed to prevent rupture of two unidentified pipes due to weight of material stockpiled above.**



**Photograph No. 8: Looking east from the southwest side of former vault area. Vault walls and base removed and the area was then backfilled.**



**Photograph No. 9: Looking northwest from the southwest side of former vault area. Vault walls and base removed and the area was then backfilled.**

## SITE INSPECTION REPORT

**PROJECT NUMBER:** 5555107  
**PROJECT:** Atlas Park and Atlas Terminal Park  
**LOCATION:** Glendale, New York

**CLIENT:** Atlas Park, LLC

**DATE:** 12 March 04, Friday  
**TIME AT SITE:** 0700 to 1530  
**WEATHER:** Sunny ~ 48°F

**CONTRACTOR & EQUIPMENT:**  
 Manafort Volvo EC 360 Excavator with interchangeable bucket, ram ho hammer, and clip

**PRESENT AT SITE:** Smita Patel – Langan  
 Richard Ward – Atco Inc.  
 Ray – Manafort Brothers

### OBSERVATIONS, DISCUSSIONS, TEST RESULTS, etc:

The purpose of today's field effort was to oversee and inspect the condition of the soil from beneath the concrete slab associated with the former Building 16 within the Atlas Terminals property. Specifically, the tasks include:

#### Building 16

- Inspect the soil conditions beneath the concrete slab
- Perform field screening of soils from beneath concrete slab with the use of a Thermo OVM 580B Photo-ionization Detector (PID) with 10.6 eV lamp for volatile organic compounds (VOCs)

#### Building 16

Sixteen (16) soil samples from beneath the concrete slab, at an approximate depth of approximately 8.0 to 10.0" bgs, were collected and screened with a PID for VOCs. See attached figure for sample locations. The following is a summary of the findings during field screening:

Endpoint Soil Sample ID	Time of Screening	Sample Depth (inches bgs.)	Field Screening Results	Observations	Laboratory Analysis Requested
Bldg16-HS-1	09:30	8.0 – 10.0	PID = 0.1 ppm	No odors and/or visible staining observed.	No
	11:00		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-2	09:35	8.0 – 10.0	PID = 0.1 ppm	No odors and/or visible staining observed.	No
	11:05		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-3	09:40	8.0 – 10.0	PID = 0.0 ppm	No odors and/or visible staining observed.	No
	11:10		PID = 0.0 ppm	No odors and/or visible staining observed.	

				observed.	
Bldg16-HS-4	09:45	8.0 - 10.0	PID = 0.0 ppm	No odors and/or visible staining observed.	No
	11:15		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-5	09:50	8.0 - 10.0	PID = 0.1 ppm	No odors and/or visible staining observed.	No
	11:20		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-6	09:55	8.0 - 10.0	PID = 0.2 ppm	No odors and/or visible staining observed.	No
	11:25		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-7	10:00	8.0 - 10.0	PID = 0.1 ppm	No odors and/or visible staining observed.	No
	11:30		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-8	10:05	8.0 - 10.0	PID = 0.0 ppm	No odors and/or visible staining observed.	No
	11:35		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-9	10:10	8.0 - 10.0	PID = 0.2 ppm	No odors and/or visible staining observed.	No
	11:40		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-10	10:15	8.0 - 10.0	PID = 0.1 ppm	No odors and/or visible staining observed.	No
	11:45		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-11	10:20	8.0 - 10.0	PID = 0.0 ppm	No odors and/or visible staining observed.	No
	11:50		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-12	10:25	8.0 - 10.0	PID = 0.0 ppm	No odors and/or visible staining observed.	No

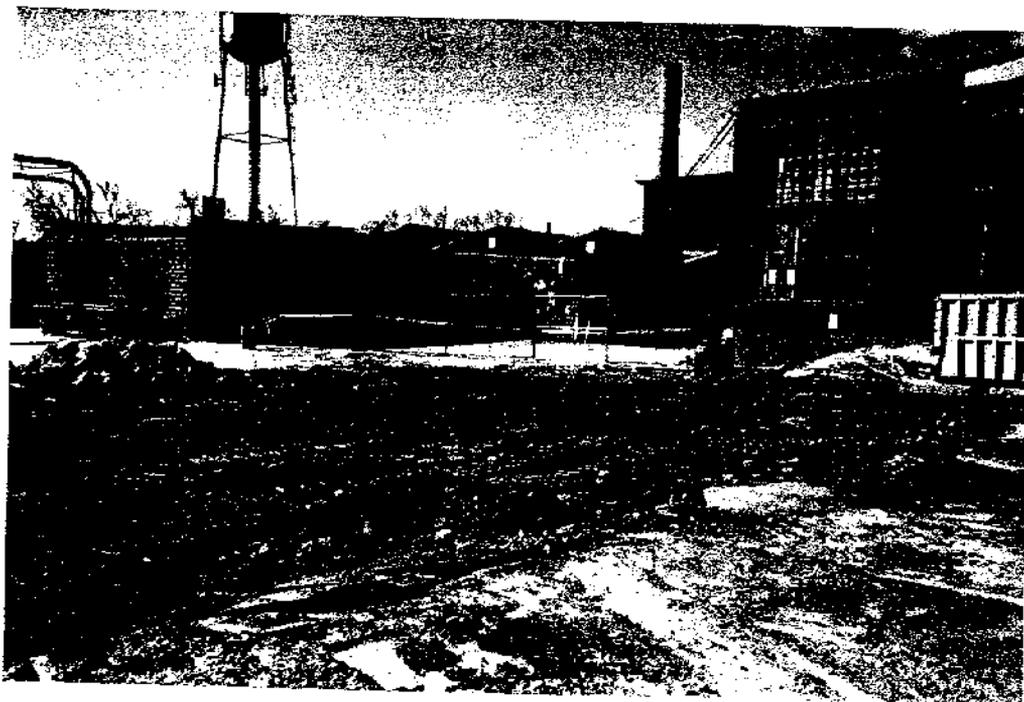
	11:55		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-13	10:30	8.0 - 10.0	PID = 0.3 ppm	No odors and/or visible staining observed.	No
	12:00		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-14	10:35	8.0 - 10.0	PID = 0.0 ppm	No odors and/or visible staining observed.	No
	12:05		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-15	10:40	8.0 - 10.0	PID = 0.0 ppm	No odors and/or visible staining observed.	No
	12:10		PID = 0.0 ppm	No odors and/or visible staining observed.	
Bldg16-HS-16	10:45	8.0 - 10.0	PID = 0.0 ppm	No odors and/or visible staining observed.	No
	12:15		PID = 0.0 ppm	No odors and/or visible staining observed.	

See attached photolog for photographs depicting the activities completed during the day.

Langan left the site at approximately 16:00.

By: Smita M. Patel

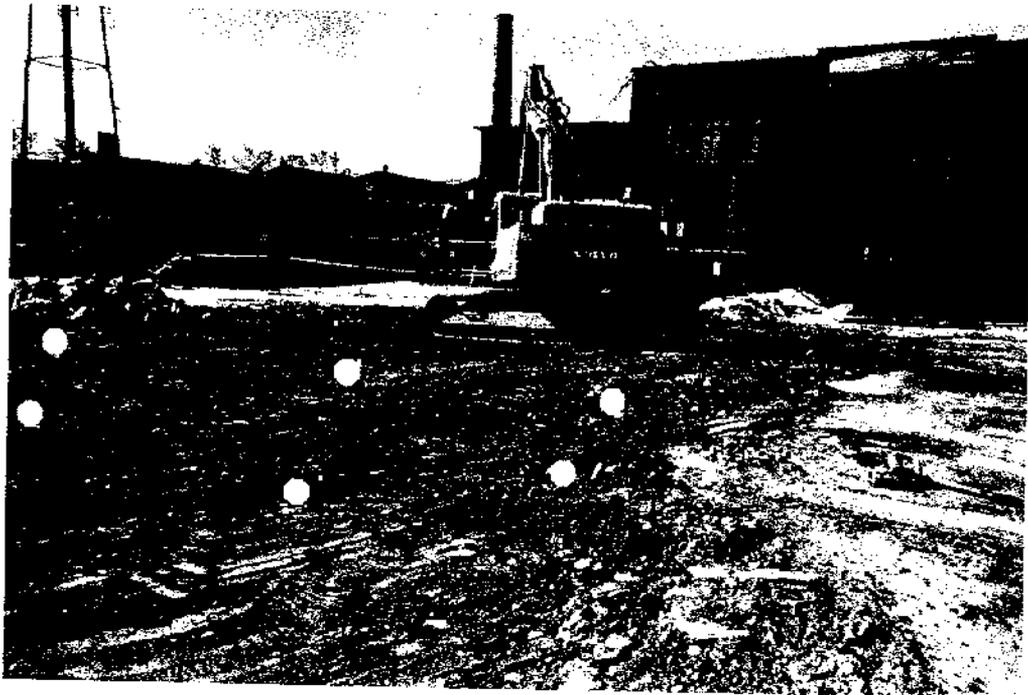
**Langan Engineering and Environmental Services, Inc.**



**Photograph No. 1: Looking northwest after completion of former Building #16 slab, former UST vault and associated piping removal.**



**Photograph No. 2: Looking at southern portion of site. Some approximate locations for headspace volatile organic compounds (VOCs) screening indicated in yellow.**



**Photograph No. 3: Looking at northern portion of site. Some approximate locations for headspace volatile organic compounds (VOCs) screening indicated in yellow.**

**CHAIN OF CUSTODY RECORD**

STL JOB #:

CLIENT: LANGAN ENGINEERING

PROJECT ID: 5555107

STL PROJECT MGR: JILL PFISTER

RUSH  YES  NO DUE DATE **STANDARD**  
**TAT**

BOTTLE NO.	CLIENT SAMPLE ID	DATE/TIME SAMPLED	MATRIX	LAB ID	OC Y/N	FIELD FILTERED			CIRCLED			GENERAL REMARKS
						Y	N	Y	N	Y	N	
11	EP-11	3/11/04 13:38	S			X						
12	EP-12	13:35										
13	EP-13	14:43										
14	EP-14	14:40										
15	EP-15	14:55										
16	EP-16	3/11/04 14:15										

**MATRIX CODES:**  
 A - AIR    S - SOIL  
 AQ - AQUEOUS    SL - SLUDGE  
 C - COMPLEX    W - WIPE  
 D - DRUM WASTE    O - OTHER  
 OI - OIL    FB - FIELD BLANK  
 TB - TRIP BLANK

**BOTTLES PREPARED BY:**  
 SIGNATURE: *[Signature]*  
 DATE/TIME: 3/11/04 15:30

**BOTTLES COLLECTED BY:**  
 SIGNATURE: *[Signature]*  
 DATE/TIME: 3/11/04 15:30

**BOTTLES REC'D BY:**  
 SIGNATURE: *Richard L Ford*  
 DATE/TIME: 3/11/04

**REMARKS ON SAMPLE RECEIPT:**  
 BOTTLES INTACT     CUSTODY SEALS  
 PRESERVED     SEALS INTACT  
 CHILLED     SEE RF





**Building 20 USTs Piping Removal –  
Post-Excavation Soil Sample Results**

**BUILDING 20 USTs  
PIPING REMOVAL  
POST-EXCAVATION SAMPLE RESULTS  
ATLAS PARK IRM AREA**

Site Area Location ID Sample ID Sample Date	NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVE	SOUTH PARKING GARAGE AREA									
		BUILDING 20 EP-PIPE-052004-01 5/20/2004			BUILDING 20 EP-PIPE-052004-02 5/20/2004			BUILDING 20 EP-PIPE-052004-03 5/20/2004			
			ug/Kg			ug/Kg			ug/Kg		
<b>VOCS</b>			ND			ND			ND		
TOTAL VOCs	10000		-			-			-		
<b>SVOCs</b>											
PHENANTHRENE	50000	<	360	U	270	J	<	360	U		
ANTHRACENE	50000	<	360	U	58	JM	<	360	U		
FLUORANTHENE	50000	<	360	U	360	J		37	J		
PYRENE	50000	<	360	U	390	J		46	J		
BENZO(A)ANTHRACENE	224	<	360	U	190	J	<	360	U		
CHRYSENE	400	<	360	U	230	J	<	360	U		
BENZO(B)FLUORANTHENE	220	<	360	U	170	JM	<	360	U		
BENZO(K)FLUORANTHENE	220	<	360	U	150	JM	<	360	U		
BENZO(A)PYRENE	61	<	360	U		J	<	360	U		
INDENO(1,2,3-CD)PYRENE	3200	<	360	U	130	J	<	360	U		
BENZO(G,H,I)PERYLENE	50000	<	360	U	150	J	<	360	U		
TOTAL SVOCs	500000		-			2258			83		
			%			%			%		
TOTAL SOLIDS			90.7			88.3			89.6		
MOISTURE			9.3			11.7			10.4		

**NOTES:**

- 1) NYSDEC RSCOs obtained from Technical and Administrative Guidance Memorandum (TAGM) # 4046, January 1994.
- 2) NYSDEC exceedances are highlighted in **BOLD**.

ND = Not Detected

**QUALIFIERS**

U = Analyte was not detected at or above the reporting limit.

J = Result is an estimated value below the reporting limit or a tentatively identified compound (TIC) detected.

M = Manually integrated compound.

STL JOB #:

CLIENT: LANGAN ENGINEERING

PROJECT ID: ATLAS TERMINAL PARK 5555107

STL PROJECT MGR: JILL PFISTER

RUSH  YES  NO

DUE DATE STANDARD TAT

BOTTLE SET #	CLIENT SAMPLE ID	DATE/TIME SAMPLED	MATRIX	LAB ID	OC Y/N	FIELD FILTERED - CIRCLE Y or N												GENERAL REMARKS
						Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	
1	EP-PIPE - 052004-01	5/20/04 9:15	S			X												(1) TOTAL OF 9 JARS IN 2 COOLERS; 3 JARS PER SAMPLE.
2	EP-PIPE - 052004-02	9:20				X												(2) ANY QUESTIONS PLEASE CALL JILL PFISTER
3	EP-PIPE - 052004-03	9:25				X												

**MATRIX CODES**

A - AIR    S - SOIL  
 AQ - AQUEOUS    SL - SLUDGE  
 C - COMPLEX    W - WIPE  
 D - DRUM WASTE    O - OTHER  
 OI - OIL    FB - FIELD BLANK  
                   TB - TRIP BLANK

**BOTTLES PREPARED BY**

SIGNATURE: *Smita Patel*    DATE/TIME: 5/20/04

**SAMPLES COLLECTED BY**

SIGNATURE: *Smita Patel*    DATE/TIME: 5/20/04

**BOTTLES REC'D BY**

SIGNATURE: *Richard L Ford*    DATE/TIME: 5/20/04

**RECEIVED IN LAB BY**

SIGNATURE: *Richard L Ford*    DATE/TIME: 1650

**REMARKS ON SAMPLE RECEIPT**

BOTTLES INTACT     CUSTODY SEALS  
 PRESERVED     SEALS INTACT  
 CHILLED     SEE REMARKS

**Buildings 16 and 20 USTs –  
Liquid Waste Disposal Documentation**



**UNITED INDUSTRIAL SERVICES**  
DIVISION OF UNITED OIL RECOVERY, INC.

136 GRACEY AVENUE MERIDEN, CT 06451-2270  
TEL. (203) 238-6745  
FAX (203) 630-2503

**CHAIN OF CUSTODY**

**Incoming Load**

Date 09/30/03 Transporter EARTH TECHNOLOGY LLC

Time In \_\_\_\_\_ Time Out \_\_\_\_\_

Sample Number B24 Sample Collector \_\_\_\_\_

Work Order 00373043 Receiving Tanks \_\_\_\_\_

Total Halogens \_\_\_\_\_  PCB'S ND(2)  Total Solvents \_\_\_\_\_

Flash Point 95 F  BTU \_\_\_\_\_  pH 4.7  TVO \_\_\_\_\_

Methylene Chloride \_\_\_\_\_ Carbon Tetrachloride \_\_\_\_\_

Freon \_\_\_\_\_ 1,1,1-Trichloroethane \_\_\_\_\_

Trichloroethylene \_\_\_\_\_ Tetrachloroethylene \_\_\_\_\_

Oil 1 % Water 96 % Sediment 3 %

Lead \_\_\_\_\_ Copper \_\_\_\_\_ Nickel .17 Zinc \_\_\_\_\_

Transporter Invoice

W/O No.	Mail Site ID	Appr ID	Manifest	Quantity	UOM	Price	Ext Amt
00373043	ATL316	6303AFB	CTF1201195	3500.00			
		ATLAS PARK					
		ATLAS PARK					
					81 COOPER AVE		

**INDUSTRIAL SERVICES**

DIVISION OF UNITED CO. RECOVERY, INC.

136 GRACEY AVENUE MERIDEN, CT 06451-2270  
TEL (203) 238-8745  
FAX (203) 630-2503

**CHAIN OF CUSTODY**

**Incoming Load**

Date 11/10/03 Transporter EARTH TECHNOLOGY LLC

Time In \_\_\_\_\_ Time Out \_\_\_\_\_

Sample Number B21 Sample Collector \_\_\_\_\_

Work Order 00381009 Receiving Tanks \_\_\_\_\_

Total Halogens \_\_\_\_\_  PCB'S ND(3) \_\_\_\_\_  Total Solvents \_\_\_\_\_

Flash Point 140 F  BTU \_\_\_\_\_  PH 6.3  TVO \_\_\_\_\_

Methylene Chloride \_\_\_\_\_ Carbon Tetrachloride \_\_\_\_\_

Freon \_\_\_\_\_ 1,1,1-Trichloroethane \_\_\_\_\_

Trichloroethylene \_\_\_\_\_ Tetrachloroethylene \_\_\_\_\_

Oil \_\_\_\_\_ Water 95 % Sediment 5 % \_\_\_\_\_

Lead \_\_\_\_\_ Copper \_\_\_\_\_ Nickel 1.10 Zinc \_\_\_\_\_

**Transporter Invoice**

W/O No.	Mail Site ID	Appr ID	Manifest	Quantity	UOM	Price	Ext	Ant
00381009	ATL316	6303AFB	CTF1184116	3250.00				
		ATLAS PARK						
		ATLAS PARK						
		EPA Waste IDst	D001 D018					
						81 COOPER AVE		

INDUSTRIAL SERVICES

DIVISION OF UNITED OIL RECOVERY, INC.

630 COOPER AVENUE MERIDEN, CT 06451-2270  
(203) 238-6745  
(203) 630-2503

CHAIN OF CUSTODY

Incoming Load

Date 11/07/03 Transporter EARTH TECHNOLOGY LLC

Time In \_\_\_\_\_ Time Out \_\_\_\_\_

Sample Number B11 Sample Collector \_\_\_\_\_

Work Order 00380628 Receiving Tanks \_\_\_\_\_

Total Halogens \_\_\_\_\_  PCB'S NA  Total Solvents \_\_\_\_\_

Flash Point >200 F.  BTU \_\_\_\_\_  pH 10.4  TVO \_\_\_\_\_

Methylene Chloride \_\_\_\_\_ Carbon Tetrachloride \_\_\_\_\_

Freon \_\_\_\_\_ 1,1,1-Trichloroethane \_\_\_\_\_

Trichloroethylene \_\_\_\_\_ Tetrachloroethylene \_\_\_\_\_

Oil \_\_\_\_\_ Water 100 % Sediment \_\_\_\_\_

Lead \_\_\_\_\_ Copper \_\_\_\_\_ Nickel ND Zinc \_\_\_\_\_

Transporter Invoice

W/O No.	Mail Site ID	Appr ID	Manifest	Quantity	UDM	Price	Ext Amt
00380628	ATL316	6303AFB	CTF1201571	3394.00			
	ATLAS PARK ATLAS PARK			81 COOPER AVE			
	EPA Waste IDs: D001 D018						

**INDUSTRIAL SERVICES**

DIVISION OF UNITED OIL RECOVERY, INC.

136 GRACEY AVENUE MERIDEN, CT 06451-2270  
TEL (203) 238-6745  
FAX (203) 830-2503

**CHAIN OF CUSTODY**

**Incoming Load**

Date 09/28/03 Transporter EARTH TECHNOLOGY LLC

Time In \_\_\_\_\_ Time Out \_\_\_\_\_

Sample Number B09 Sample Collector \_\_\_\_\_

Work Order 00372301 Receiving Tanks \_\_\_\_\_

Total Halogens 100  PCB'S ND(2)  Total Solvents \_\_\_\_\_

Flash Point 80 F  BTU \_\_\_\_\_  pH 8.0  TVO \_\_\_\_\_

Methylene Chloride \_\_\_\_\_ Carbon Tetrachloride \_\_\_\_\_

Freon \_\_\_\_\_ 1, 1, 1-Trichloroethane \_\_\_\_\_

Trichloroethylene \_\_\_\_\_ Tetrachloroethylene \_\_\_\_\_

Oil \_\_\_\_\_ Water 90 % Sediment \_\_\_\_\_ GAS 10 %

Lead \_\_\_\_\_ Copper \_\_\_\_\_ Nickel ND Zinc \_\_\_\_\_

Transporter Invoice

W/O No.	Mail Site ID	Appr ID	Manifest	Quantity LQM	Price	Ext Amt
00372301	CTD103	6383AF6	CTF1110376	20.00		
	CTD108	CT DOT				
		CT DOT				
	EPA Waste ID: 0001 0018					
						RANDOLPH RD



**Buildings 16 and 20 USTs –  
Soil Waste Characterization and Disposal  
Documentation**

## **Building 16**



80 Lupes Drive  
Stratford, CT 06615

Tel: (203) 377-9984  
Fax: (203) 377-9952  
e-mail: cet@cetlabs.com

October 10, 2003

Mr. Boris Tomacic  
Earth Technology LLC  
250 Sackett Point Road  
North Haven, CT 06473

Project: Queens, NY  
Project #: 231009  
CET #: 03100227  
PO #: 231009  
Soil: File 1  
Collection Date(s): 10/7/2003

**PREP ANALYSIS:**

**Acid Digestion of Soils [EPA 3050B]**

	File 1
Acid Digestion of Soils	Completed [10/10/2003]

**Accelerated Solvent Extraction [EPA 3545]**

	File 1
Accelerated Solvent Extraction	Completed [10/8/2003]

**Accelerated Solvent Ext- PCBs [EPA 3545]**

	File 1
Accelerated Solvent Ext- PCBs	Completed [10/8/2003]

**NOTES:**

[ ] Indicates Date Prep Test Completed; ND is Not Detected.

Connecticut Laboratory Certification PE 0116  
Massachusetts Laboratory Certification M-CT903  
Rhode Island Laboratory Certification 199

Project#: 231009  
 Cat#: 03100227  
 Project: Queens, NY

- 2 -

October 10, 2003

**ANALYSIS:**

**Conn. Extractable TPH [CT DEP] Units: mg/kg (Dry Wt) Analysis Date: 10/9/2003**

	File 1
Conn. Extractable TPH	ND <50

**Total Mercury [EPA 7471] Units: mg/kg (As Rec) Analysis Date: 10/9/2003**

	File 1
Total Mercury	0.28

**Total Solids [EPA 160.3] Units: percent Analysis Date: 10/9/2003**

	File 1
Total Solids	88

**Total Metals [EPA 6010B] Units: mg/kg (As Rec) Analysis Date: 10/10/2003**

	File 1
Lead	30
Selenium	ND <1.0
Cadmium	0.58
Chromium	9.2
Arsenic	2.4
Barium	39
Silver	ND <2.0

**EPA 8082 PCBs [EPA 8082] Units: mg/kg (Dry Wt) Analysis Date: 10/9/2003**

	File 1
PCB-1016	ND <0.50
PCB-1221	ND <0.50
PCB-1232	ND <0.50
PCB-1242	ND <0.50
PCB-1248	ND <0.50
PCB-1254	ND <0.50
PCB-1260	ND <0.50

Notes:  
 \* indicates Date Prep Test Completed; ND is Not Detected.

Project#: 231009  
 Cert#: 03100227  
 Project: Queens, NY

- 3 -

October 10, 2003

EPA 8270C Semi-Volatile Organics [EPA 8270C] Units: ug/kg (Dry Wt) Analysis Date: 10/10/2003

	Pile 1
Pyridine	ND <200
n-Nitroso-dimethylamine	ND <200
bis(2-Chloroethyl)ether	ND <200
Phenol	ND <200
Aniline	ND <200
2-Chlorophenol	ND <200
1,3-Dichlorobenzene	ND <200
1,4-Dichlorobenzene	ND <200
Benzyl Alcohol	ND <200
1,2-Dichlorobenzene	ND <200
bis(2-chloroisopropyl)ether	ND <200
Hexachloroethane	ND <200
N-Nitroso-di-n-propylamine	ND <200
2-Methyl Phenol	ND <200
3+4 Methyl Phenol	ND <200
Nitrobenzene	ND <200
Isophorone	ND <200
2-Nitrophenol	ND <200
2,4-Dimethylphenol	ND <200
bis(2-Chloroethoxy)methane	ND <200
Benzoic Acid	ND <200
2,4-Dichlorophenol	ND <200
1,2,4-Trichlorobenzene	ND <200
Naphthalene	ND <200
2,6-Dichlorophenol	ND <200
-Chloroaniline	ND <200
Hexachlorobutadiene	ND <200
4-Chloro-3-methylphenol	ND <200
2-Methyl Naphthalene	ND <200
Hexachlorocyclopentadiene	ND <200
2,4,6-Trichlorophenol	ND <200
2,4,5-Trichlorophenol	ND <200
2-Chloronaphthalene	ND <200
2-Nitroaniline	ND <200
Acenaphthylene	ND <200
Dimethylphthalate	ND <200
2,6-Dinitrotoluene	ND <200
4-Nitroaniline	ND <200
Acenaphthene	ND <200
2,4-Dinitrophenol	ND <200
2,4-Dinitrotoluene	ND <200
4-Nitrophenol	ND <200
Dibenzofuran	ND <200
2,3,4,6-Tetrachlorophenol	ND <200
Fluorene	ND <200
4-Chlorophenyl-phenylether	ND <200
Diethylphthalate	ND <200
3-Nitroaniline	ND <200
4,6-Dinitro-2-methylphenol	ND <200
n-Nitrosodiphenylamine	ND <200

Notes:

icates Date Prep Test Completed; ND is Not Detected.

Project# : 231009  
 Cert# : 03100227  
 Project: Queens, NY

- 4 -

October 10, 2003

EPA 8270C Semi-Volatile Organics [EPA 8270C] Units: ug/kg (Dry Wt) Analysis Date: 10/10/2003

	File 1
Azobenzene	ND <200
4-Bromophenyl-phenylether	ND <200
Hexachlorobenzene	ND <200
Pentachlorophenol	ND <200
Benzidine	ND <200
Phenanthrene	ND <200
Anthracene	ND <200
Carbazole	ND <200
Di-n-butylphthalate	ND <200
Fluoranthene	ND <200
Pyrene	240
Benzylbenzylphthalate	220
3,3-Dichlorobenzidine	ND <200
Benzo[a]anthracene	ND <200
Chrysene	ND <200
bis(2-Ethylhexyl)phthalate	ND <200
Di-n-octylphthalate	ND <200
Benzo[b]fluoranthene	ND <200
Benzo[k]fluoranthene	ND <200
Benzo[a]pyrene	ND <200
Indeno[1,2,3-cd]pyrene	ND <200
Dibenz[a,h]anthracene	ND <200
Benzo[g,h,i]perylene	ND <200

Volatile Organics [EPA 8260] Units: ug/kg Analysis Date: 10/9/2003

	File 1
Dichlorodifluoromethane	ND <25
Chloromethane	ND <5.0
Vinyl Chloride	ND <5.0
Bromomethane	ND <5.0
Chloroethane	ND <10
Trichlorofluoromethane	ND <10
1,1-Dichloroethene	ND <25
Methylene Chloride	ND <5.0
Methyl-t-Butyl Ether (MTBE)	ND <25
trans-1,2-Dichloroethane	ND <10
1,1-Dichloroethane	ND <5.0
2,2-Dichloropropane	ND <5.0
cis-1,2-Dichloroethene	ND <5.0
Bromochloromethane	ND <5.0
Chloroform	ND <5.0
1,1,1-Trichloroethane	ND <5.0
Carbon Tetrachloride	ND <5.0
1,1-Dichloropropene	ND <5.0
Benzene	ND <5.0
1,2-Dichloroethane	ND <1.0
Trichloroethene	ND <5.0
1,2-Dichloropropane	ND <5.0
Dibromomethane	ND <5.0
Bromodichloromethane	ND <5.0

Notes:  
 [7] Issues Date Prep Test Completed; ND is Not Detected.

Project#: 231009  
 Cont#: 03100227  
 Project: Queens, NY

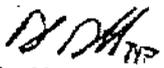
- 5 -

October 10, 2003

**Volatile Organics [EPA 8260] Units: ug/kg Analysis Date: 10/9/2003**

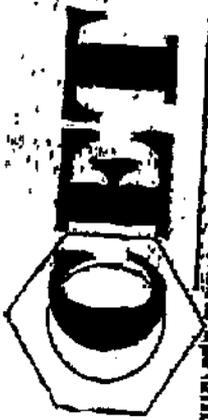
	Pile 1
cis-1,3-Dichloropropene	ND <5.0
Toluene	ND <5.0
trans-1,3-Dichloropropene	ND <5.0
1,1,2-Trichloroethane	ND <5.0
Tetrachloroethene	ND <5.0
1,3-Dichloropropane	ND <5.0
Dibromochloromethane	ND <5.0
1,2-Dibromoethane	ND <5.0
Chlorobenzene	ND <5.0
1,1,1,2-Tetrachloroethane	ND <5.0
Ethylbenzene	ND <5.0
m+p Xylenes	ND <5.0
o-Xylene	ND <5.0
Styrene	ND <5.0
Bromoform	ND <5.0
Isopropylbenzene	ND <5.0
1,1,2,2-Tetrachloroethane	ND <5.0
Bromobenzene	ND <5.0
1,2,3-Trichloropropane	ND <5.0
n-Propylbenzene	ND <5.0
2-Chlorotoluene	ND <5.0
4-Chlorotoluene	ND <5.0
1,3,5-Trimethylbenzene	ND <5.0
tert-Butylbenzene	ND <5.0
1,2,4-Trimethylbenzene	ND <5.0
nc-Butylbenzene	ND <5.0
1,3-Dichlorobenzene	ND <5.0
4-Isopropyltoluene	ND <5.0
1,4-Dichlorobenzene	ND <5.0
1,2-Dichlorobenzene	ND <5.0
n-Butylbenzene	ND <5.0
1,2-Dibromo-3-Chloropropane	ND <5.0
1,2,4-Trichlorobenzene	ND <5.0
Hexachlorobutadiene	ND <5.0
Naphthalene	ND <5.0
1,2,3-Trichlorobenzene	ND <5.0

Sincerely,



David Ditta  
 Laboratory Director

Notes:  
 [ ] indicates Data Prep Test Completed; ND is Not Detected.



COMPLETE ENVIRONMENTAL TESTING, INC.

COMPANY NAME AND ADDRESS

280 SULLY ST. 2ND  
NEW HAVEN, CT

RELINQUISHED BY: *R. Tomich*  
DATE: 10/7/83  
RECEIVED BY: *John P. Con*  
DATE: 10/7/83  
RECEIVED BY: *E. Manning*  
DATE: 10/9/83

SAMPLE #  
DATE: 10/7/83  
TIME: 1330  
SAMPLE LOCATION  
DATE: 10/7/83  
TIME: 1505  
ANALYSIS REQUIRED

REPORT TO: *Tomich*  
PROJECT #:  
PROJECT LOCATION: *Queens, NY*  
PURCHASE ORDER #:  
SAMPLED BY: *RYAN J.*

SAMPLE #	DATE	TIME	SAMPLE MATRIX	PRIORITY		# OF CONCERNERS	COMMENTS
				24 HR	20 DAY		
Pile #1	10/7/83	15:00	SOIL	X	X	2	UC (B260) SUCS (B270) TR (B280) TR (B290) TR (B300) TR (B310) TR (B320) TR (B330) TR (B340) TR (B350) TR (B360) TR (B370) TR (B380) TR (B390) TR (B400) TR (B410) TR (B420) TR (B430) TR (B440) TR (B450) TR (B460) TR (B470) TR (B480) TR (B490) TR (B500)

SPECIAL INSTRUCTIONS

COMMENTS

CHAIN OF CUSTODY

80 Luger Drive  
Sturbridge, CT 06871  
Tel (203) 377-8900  
Fax (203) 377-8955

# ALLIED WASTE SERVICES, INC.

2163 MERRICK AVE. MERRICK, NY 11566 • TEL: 1-800-969-DIFET • FAX: 516-867-6480

Log Number
4446

## NON-HAZARDOUS MATERIAL MANIFEST

### GENERATOR

Generator Name Atlas Park LLC Shipping Location Same  
 Address 8000 Cooper Avenue Address \_\_\_\_\_  
Glendale, NY  
 Phone No: \_\_\_\_\_ Phone No. \_\_\_\_\_

Approval Number	Description of Material	Codes	Gross Weight	Net Weight (Tons)
	Non hazardous petrol contaminated soil destined for recycling		2939 Tare Weight 12.74 Net Weight 16.65	16.65

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name \_\_\_\_\_ Signature \_\_\_\_\_ Shipment Date \_\_\_\_\_

### TRANSPORTER

Transporter Name Middlesex Materials Inc Driver Name (Print) WALTER WOODRUFF  
 Address 245 Main Street Vehicle License No./State NY 23314  
Suite One Truck Number 717  
Woodbridge, NJ 07095  
 State Permit # NJ458

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature \_\_\_\_\_ Shipment Date \_\_\_\_\_ Driver Signature \_\_\_\_\_ Delivery Date \_\_\_\_\_

### DESTINATION

Site Name Clear Earth of Philadelphia (SRP) Phone No. \_\_\_\_\_  
 Address 3201 S. 61st. Street Philadelphia, PA State Permit # 301220

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent \_\_\_\_\_ Signature \_\_\_\_\_ 1/17/03 Receipt Date

Transaction No. 55938	Clean Earth of Phila., Inc. 3201 S. 61st Street Philadelphia, Pa. 19153 Have a nice day!	In: Out: 11/17/2003 13:43	Date Time	Scale 0 1
--------------------------	---	------------------------------	--------------	-----------------

Reprinted by 3 at 11/17/2003 13:46:36

Vehicle ID: M717	Middlesex Materials
Trailer ID: A	Allied Environmental
Material ID: 001	Soil
Approval ID: 6080	ATLAS PARK

New Field

Gross:	29.39 tn
Tare:	12.74 tn (M)
Net:	16.65 tn

Operator: 3

Operator Signature:

Driver Signature:

Approval Load Count : 1  
Approval Net Weight : 16.65 tn

Log Number  
4446

# ALLIED WASTE SERVICES, INC.

2163 MERRICK AVE. MERRICK, NY 11566 • TEL: 1-800-969-DIRT • FAX: 516-867-6480

## NON-HAZARDOUS MATERIAL MANIFEST

### GENERATOR

Generator Name Atlas Park LLC Shipping Location Same  
 Address 8000 Cooper Avenue Address \_\_\_\_\_  
Glendale, NY 11-11-03  
 Phone No. \_\_\_\_\_ Phone No. \_\_\_\_\_

Approval Number	Description of Material	Codes	Gross Weight	Net Weight (Tons)
	Non hazardous petrol contaminated soil destined for recycling		44.12 Tare Weight 13.40 Net Weight 30.72	30.72

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name \_\_\_\_\_ Signature \_\_\_\_\_ Shipment Date 11-17-03

### TRANSPORTER

Transporter Name Middlesex Materials Inc Driver Name (Print) Francisco Alfaro  
 Address 245 Main Street Vehicle License No./State A0722A/NJ  
Suite One Truck Number 705  
Woodbridge, NJ 07095  
 State Permit # NJ458

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature \_\_\_\_\_ Shipment Date 11-17-03 Driver Signature \_\_\_\_\_ Delivery Date 11-17-03

### DESTINATION

Site Name Clean Earth of Philadelphia (SRP) Phone No. \_\_\_\_\_  
 Address 3201 S. 51st. Street Philadelphia, PA State Permit # 301220

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent \_\_\_\_\_ Signature \_\_\_\_\_ Receipt Date 11/17/03

Transaction No.  
58939

Clean Earth of Phila., Inc.  
3301 S. 51st Street  
Philadelphia, Pa. 19133  
Have a nice day!

Date Time Scale  
In: @  
Out: 11/17/2003 12:47 1

Vehicle ID:	4785	Middlesex Materials	New Field
Customer ID:	A	Allied Environmental	Gross: 44.10 tn
Serial ID:	001	Soil	Tare: 13.48 tn (M)
Approval ID:	6000	ATLAS PARK	Net: 30.72 tn

Operator: 3

Operator Signature: \_\_\_\_\_

Driver Signature: \_\_\_\_\_

Prover Load Count  
Prover Net Weight

47.37 tn

## **Building 20**



Massachusetts Department of Environmental Protection  
Bureau of Waste Prevention

**Material Shipping Record & Log**

For the shipment of contaminated soil, urban fill, and dredge materials not subject to management under section 310 CMR 40.0035 nor manifesting under 310 CMR 30.000

031103  
Tracking Number

**A. Location Information**

**Important:**

When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



1. Provide the following information on the location where the waste was generated:

Atlas Park  
Release name (optional)  
8000 Cooper Avenue  
Street  
Glendale  
City/Town  
Location, and  
NY  
State  
11385  
Zip code

2. Date/Period of generation: 09/2003  
From 11/2003  
To
3. U.S. EPA ID number \_\_\_\_\_
4. 21E release:  Yes  No
5. List additional tracking documents associated with this document

**B. Generator Information**

1. Provide the following generator information:

Atlas Park LLC  
Name of organization  
Damon Herrmendinger  
Contact name  
555 5<sup>th</sup> Avenue Suite 1601  
Street address  
New York  
City/Town  
New York  
State  
11385  
Zip code  
Vice President  
Title  
New York  
City/Town  
(212) 667-5154  
Telephone number (including extension)

**C. Owner and/or Operator Information**

1. If the owner and/or operator is different from the generator as indicated in Section B, provide the following information:

Check applicable:  owner  operator

\_\_\_\_\_  
Name of organization  
\_\_\_\_\_  
Contact name  
\_\_\_\_\_  
Street address  
\_\_\_\_\_  
City/Town  
\_\_\_\_\_  
State  
\_\_\_\_\_  
Zip code  
\_\_\_\_\_  
Telephone number  
\_\_\_\_\_  
Ext.

**Important:**  
This form is not to be used for the shipment of remediation wastes subject to management under section 310 CMR 40.0025 of the Massachusetts Contingency Plan nor is it to be used in lieu of a hazardous waste manifest for hazardous waste or recyclable materials subject to the Massachusetts Hazardous Waste Regulations 310 CMR 30.000.



Massachusetts Department of Environmental Protection  
Bureau of Waste Prevention

# Material Shipping Record & Log

For the shipment of contaminated soil, urban fill, and dredge materials not subject to management under section 310 CMR 40.0035 nor manifesting under 310 CMR 30.000

031102  
Tracking Number

## D. Transporter/Common Carrier Information

1. Provide the following information:

Earth Technology, Inc.

Transporter/Common carrier name

Hazardous waste license number (if applicable)

Boris Tomicic

Contact person

250 Sackett Point Road

Street

North Haven

City/Town

203-230-2040

Telephone number

Licensing state (if applicable)

Title

CT

State

060473

Zip code

Ext.

## E. Receiving Facility Information

1. Provide the following information on the receiving facility:

American Reclamation Corporation

Operator/Facility name

Bill McCambridge

Contact person

130 Sturbridge Road

Street

Cherton

City/Town

(508) 248-3777

Telephone number

General Manager

Title

MA

State

01507

Zip code

Ext.

2. Type of facility:

- asphalt batch/cold mix
- asphalt batch/hot mix
- landfill/disposal
- landfill/daily cover
- thermal processing
- landfill/structural fill
- other(specify): \_\_\_\_\_

3. Permit number: \_\_\_\_\_



Massachusetts Department of Environmental Protection  
Bureau of Waste Prevention

# Material Shipping Record & Log

For the shipment of contaminated soil, urban fill, and dredge materials not subject to management under section 310 CMR 40.0035 nor manifesting under 310 CMR 30.000

031102  
Tracking Number

## F. Description of Material

Check all that apply:

1. a.  soil  dredge material  fill

b. Description: Medium to fine brown sand

c. Classification:  MIT  USDA  USAEC  ASEE

2.  Other(describe): \_\_\_\_\_

3. Type of contamination:

a.  gasoline  diesel fuel  #2 oil  #4 oil  
 #3 oil  waste oil  kerosene  jet fuel

b.  Debris:

demolition  vegetative  inorganic

c.  Other(describe): \_\_\_\_\_

4. Constituents of concern (check all that apply):

As  HVOCs  
 Cd  PATH  
 Cr  VOCs  
 Pb  PAHs  
 Hg  BNAs  
 Na  TPH  
 PCBs  Other(describe): \_\_\_\_\_

5. Analyses performed (check all that apply):

As  PATH  
 Cd  VOCs  
 Cr  PAHs  
 Pb  BNAs  
 Hg  TPH  
 Na  TCLP (inorganic)  
 PCBs  TCLP (organic)  
 HVOCs  Other(describe): \_\_\_\_\_

6. Screening performed:

\_\_\_\_\_  
Type  
\_\_\_\_\_  
Instrument used  
\_\_\_\_\_  
Constituents



Massachusetts Department of Environmental Protection  
Bureau of Waste Prevention

**Material Shipping Record & Log**

031102  
Tracking Number

For the shipment of contaminated soil, urban fill, and dredge materials not subject to management under section 310 CMR 40.0035 nor manifesting under 310 CMR 30.000

**F. Description of Material (cont.)**

7. Estimated volume of materials:

10	_____	_____	_____
Cubic yards	Tons	Other (specify units)	

8. Contaminant source (check one):

- transportation accident
- list
- other (describe): Urban fill

9. Indicate which waste characterization support documentation is attached:

- site history information
- sampling and analytical methods/procedure
- laboratory data
- field screening data

If supporting documentation is not appended, provide an attachment stating the date and in connection with what document such information was previously submitted to the facility.

**G. Qualified Environmental Professional Opinion**

"I have personally examined and am familiar with the information contained on and submitted with this form. Based on this information, it is my opinion that the testing and assessment actions undertaken were adequate to characterize the waste, and that the facility or location can accept wastes with the characteristics described in this submittal. I am aware that significant penalties including, but not limited to, possible fines and imprisonment may result if I willfully submit information which I know to be false, inaccurate, or materially incomplete."

Earth Technology Inc.  
Name of organization

Boris A. Tomjic  
Name of professional

Project Manager  
Title

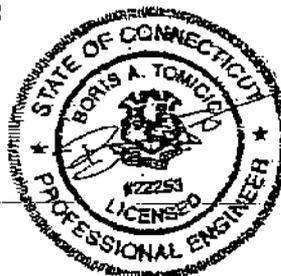
(203) 230-2040 106  
Telephone number Ex.

[Signature]  
Signature

October 30, 2003  
Date

CT PEN. 22253  
License number

Seal:





Massachusetts Department of Environmental Protection  
Bureau of Waste Prevention

031102  
Tracking Number  
EARTIT

# Material Shipping Record & Log

For the shipment of contaminated soil, urban fill, and dredge materials not subject to management under section 310 CMR 40.0035 nor manifesting under 310 CMR 30.000 P 03-11-01

## J Lead Information

Note:  
Make additional  
copies of this  
page as necessary.

LOAD #: 1

Signature of transporter Amrec

Receiving facility 11-6-03

Date received 3:26 pm

Time received 11-6-03

Date of shipment

Time of shipment

Truck/Tractor registration 20142A

Trailer registration 20.69

Load size (cubic yards/tons)

LOAD #:

Signature of transporter

Receiving facility

Date received

Time received

Date of shipment

Time of shipment

Truck/Tractor registration

Trailer registration

Load size (cubic yards/tons)

LOAD #:

Signature of transporter

Receiving facility

Date received

Time received

Date of shipment

Time of shipment

Truck/Tractor registration

Trailer registration

Load size (cubic yards/tons)

LOAD #:

Signature of transporter

Receiving facility

Date received

Time received

Date of shipment

Time of shipment

Truck/Tractor registration

Trailer registration

Load size (cubic yards/tons)

## K Log Sheet Volume Information

Total volume this page (cubic yards/tons) 20.69

Total carried forward (cubic yards/tons)

Total carried forward and this page (cubic yards/tons)

Page 1 of



Massachusetts Department of Environmental Protection  
Bureau of Waste Prevention.

**Material Shipping Record & Log**

031102

Tracking Number

For the shipment of contaminated soil, urban fill, and dredge materials not subject to management under section 310 CMR 40.0039 nor manifesting under 310 CMR 30.000

**H. Certification of Generator**

"I certify under penalties of law that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this certification, and that, based on my inquiry of those individuals immediately responsible for obtaining the information contained herein is, in the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate, or incomplete information."

Signature: *[Handwritten Signature]*  
Date: 11/4/03  
Name (print): *[Handwritten Name]*

**I. Acknowledgment of Receipt by Receiving Facility**

Receiving facility: Amrec  
Representative (print): William McCambridge  
Title: Manager  
Signature: *[Handwritten Signature]*  
Date: 11-6-2003



**ANALYTICAL REPORT**

JOB NUMBER: 206072

Prepared For:

LANGAN ENVIRONMENTAL SERVICES  
 21 PENN PLAZA  
 350 WEST 31ST STREET, SUITE 900  
 NY, NY 10001-2727

Project: 5555107-ATLAS TERMIN

Attention: ELIZABETH ELLIOTT

Date: 03/29/2004

*Jill M. Pfister*  
 \_\_\_\_\_  
 Signature

*03/29/04*  
 \_\_\_\_\_  
 Date

Name: Jill M. Pfister  
 Title: Project Manager  
 E-Mail: jpfister@stl-inc.com

STL Connecticut  
 128 Long Hill Cross Road  
 Shelton, CT 06484

**STL Report : 206072**  
**LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES**

**Case Narrative**

**Sample Receipt** – All samples were received in good condition and at the proper temperature.

The following analyses were subcontracted out to the indicated laboratories:

**VOC-8021-STARS** sent to STL Buffalo, 10 Hazelwood Drive, Suite 106, Amherst, NY 14228.

**Organic Extraction** - Samples were extracted according to method 3541. No problems were encountered.

**Semi-Volatile Organics** - Semi-volatile organic samples were analyzed by capillary GC/MS according to NYSDEC Protocols using guidance provided in Method 8270C. The instrumentation used was a Hewlett-Packard Gas Chromatograph interfaced with a Mass Selective Detector.

A 2ul injection was used for all samples and standards. The instrument was calibrated at 10ng/ul (20 ng), 25 ng/ul(50 ng), 40ng/ul(80ng), 60ng/ul(120ng) and 80ng/ul(160ng). Internal standards were added to all samples and standards were at 20ng/ul(40ng).

The spike recovery for the compounds, pyrene and benzo(a)pyrene, was just below recovery limits for EP-11MSD.

Sample EP-13 was analyzed at a 1:2 dilution due to the presence of high levels of target compounds.

Sample Calculation:

Sample ID – EP-14  
Compound - pyrene

$$\frac{(3511449)(40)(500)}{(726170)(1.725)(2)(15.2)(0.89)} = 2072 = 2100 \text{ ug/kg}$$

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in the case narrative.



# STL

I certify that this data package is in compliance with the terms and conditions of this contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on diskette has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

  
Daniel Helfrich  
Technical Director

March 29 2004  
Date

**SAMPLE INFORMATION**  
Date: 03/29/2004

Job Number.: 206072  
Customer....: LANGAN ENVIRONMENTAL SERVICES  
Attn.....: ELIZABETH ELLIOTT

Project Number.....: 20000936  
Customer Project ID.....: 5555107-ATLAS TERMIN  
Project Description....: 5555107-ATLAS TERMINALS

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
206072-1	EP-3	Soil	03/11/2004	13:42	03/11/2004	18:55
206072-2	EP-4	Soil	03/11/2004	13:30	03/11/2004	18:55
206072-3	EP-5	Soil	03/11/2004	12:20	03/11/2004	18:55
206072-4	EP-8	Soil	03/11/2004	10:45	03/15/2004	09:00
206072-5	EP-9	Soil	03/11/2004	13:05	03/15/2004	09:00
206072-6	EP-10	Soil	03/11/2004	13:40	03/11/2004	18:55
206072-7	EP-11	Soil	03/11/2004	13:38	03/11/2004	18:55
206072-8	EP-12	Soil	03/11/2004	13:35	03/11/2004	18:55
206072-9	EP-13	Soil	03/11/2004	14:43	03/11/2004	18:55
206072-10	EP-14	Soil	03/11/2004	14:40	03/11/2004	18:55
206072-11	EP-15	Soil	03/11/2004	14:55	03/15/2004	09:00
206072-12	EP-1	Soil	03/11/2004	10:38	03/15/2004	09:00
206072-13	EP-2	Soil	03/11/2004	10:42	03/15/2004	09:00
206072-14	EP-6	Soil	03/11/2004	10:35	03/15/2004	09:00
206072-15	EP-7	Soil	03/11/2004	10:30	03/15/2004	09:00
206072-16	EP-16	Soil	03/10/2004	14:15	03/15/2004	09:00

0000003

LABORATORY TEST RESULTS

Date: 03/29/2004

Job Number: 206072

PROJECT: 5505107-ATLAS TERTIN

CUSTOMER: LANGAN ENVIRONMENTAL SERVICES

ANALYST: ELIZABETH ELLIOTT

Laboratory Sample ID: 206072-1  
 Date Received: 03/11/2004  
 Time Received: 18:55

Customer Sample ID: EP-3  
 Date Sampled: 03/11/2004  
 Time Sampled: 13:42  
 Sample Matrix: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	REPLETION	UNITS	BAILOT	BT	DATE/TIME	TECH
CEN 0000004 8370C	% Solids, Solid	90.9		0.10	0.10	1	%	29785		03/16/04 0000	mesh
	% Moisture, Solid	9.1		0.10	0.10	1	%	29785		03/16/04 0000	mesh
	Semi-volatile Organics	ND	U	34	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Naphthalene, Solid	ND	U	16	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Acenaphthene, Solid	ND	U	21	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Fluorene, Solid	ND	U	26	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Phenanthrene, Solid	ND	U	13	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Anthracene, Solid	37	J	24	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Fluoranthene, Solid	36	J	20	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Pyrene, Solid	25	J	16	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Benzo(a)anthracene, Solid	28	J	18	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Chrysene, Solid	ND	U	41	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Benzo(b)fluoranthene, Solid	ND	U	42	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Benzo(k)fluoranthene, Solid	ND	U	17	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
	Benzo(a)pyrene, Solid	ND	U	19	350	1.00000	ug/kg	29967		03/18/04 1754	h/r
Indeno(1,2,3-cd)pyrene, Solid	ND	U	19	350	1.00000	ug/kg	29967		03/18/04 1754	h/r	
Dibenzo(a,h)anthracene, Solid	ND	U	18	350	1.00000	ug/kg	29967		03/18/04 1754	h/r	
Benzo(ghi)perylene, Solid	ND	U	18	350	1.00000	ug/kg	29967		03/18/04 1754	h/r	

\* In Description = Dry Wgt.

Job Number: 206072

LABORATORY TEST RESULTS

Date: 03/29/2004

CUSTOMER: LANGAN ENVIRONMENTAL SERVICES

PROJECT: 4557-07-AKAS TERMINA

ATTN: ELIZABETH ELLIOTT

Laboratory Sample ID: 206072-2  
 Date Received: 03/11/2004  
 Time Received: 18:55

Customer Sample ID: EP-4  
 Date Sampled: 03/11/2004  
 Time Sampled: 13:30  
 Sample Matrix: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	NOI	RL	DILUTION	UNITS	BATCH	DATE/TIME	TECH
ASTM P-2216	% Solids, Solid	90.4		0.10	0.10	1	%	29785	03/16/04 0000	ash
	% Moisture, Solid	9.6		0.10	0.10	1	%	29785	03/16/04 0000	ash
	Semi-volatile Organics	ND								
	Naphthalene, Solid	70	U	35	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Acenaphthene, Solid	57	J	17	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Fluorene, Solid	680	J	22	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Phenanthrene, Solid	190	J	27	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Anthracene, Solid	880	J	13	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Fluoranthene, Solid	670	J	24	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Pyrene, Solid	340	J	21	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Benzo(a)anthracene, Solid	320	J	17	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Chrysene, Solid	190	J	19	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Benzo(b)fluoranthene, Solid	250	J	42	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Benzo(k)fluoranthene, Solid	240	J	43	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Benzo(a)pyrene, Solid	110	J	18	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Indeno(1,2,3-cd)pyrene, Solid	ND	J	20	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Dibenzo(a,h)anthracene, Solid	ND	U	20	370	1.00000	ug/kg	29967	03/18/04 1821	hlf
	Benzo(ghi)perylene, Solid	120	J	19	370	1.00000	ug/kg	29967	03/18/04 1821	hlf

\* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 03/29/2004

Job Number: 206072

ATTN: ELIZABETH ELLIOTT

PROJECT: 5159107-ATLAS TERRITA

CUSTOMER: LAMSON ENVIRONMENTAL SERVICES

Laboratory Sample ID: 206072-3  
 Date Received: 03/11/2004  
 Time Received: 16:55

Customer Sample ID: EP-5  
 Date Sampled: 03/11/2004  
 Time Sampled: 12:20  
 Sample Matrix: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	UNITS	REMARKS	NO.	REL.	RESOLUTION	UNITS	BATCH	DT	DATE/TIME	TECH
CSM D-2216	% Solids, Solid	87.5			0.10	0.10	1	%	29785		03/16/04 0000	mesh
	% Moisture, Solid	12.5			0.10	0.10	1	%	29785		03/16/04 0000	mesh
8270C	SemiVolatile Organics	ND		U	36	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Naphthalene, Solid	110		J	17	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Acenaphthene, Solid	61		J	22	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Fluorene, Solid	1000		J	27	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Phenanthrene, Solid	210		J	13	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Anthracene, Solid	1600			25	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Fluoranthene, Solid	1500			21	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Pyrene, Solid	800			17	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Benzo(a)anthracene, Solid	890			19	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Chrysene, Solid	760			43	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Benzo(b)fluoranthene, Solid	660			44	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Benzo(k)fluoranthene, Solid	750			18	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Benzo(a)pyrene, Solid	440			20	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Indeno(1,2,3-cd)pyrene, Solid	500		U	20	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Dibenz(a,h)anthracene, Solid	ND			19	370	1.00000	ug/kg	29967		03/18/04 1850	HLR
	Benzo(ghi)perylene, Solid	500			19	370	1.00000	ug/kg	29967		03/18/04 1850	HLR

\* In Description = Dry Wgt.

Job Number: 206072

LABORATORY TEST RESULTS

Date: 03/29/2004

CUSTOMER: LAMDAH ENVIRONMENTAL SERVICES

PROJECT: 5559107-ATLAS TERRIER

ATTN: ELIZABETH ELLIOTT

Customer Sample ID: EP-6  
 Date Sampled: 03/11/2004  
 Time Sampled: 10:45  
 Sample Matrix: Soil  
 Laboratory Sample ID: 206072-4  
 Date Received: 03/15/2004  
 Time Received: 09:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MP	ML	DILUTION	UNITS	BATCH	DATE/TIME	TECH
05978 P-2216	% Solids, Solid	89.9		0.10	0.10	1	%	29785	03/16/04 0000	mesh
00000007	% Moisture, Solid	10.1		0.10	0.10	1	%	29785	03/16/04 0000	mesh
8270C	semivolatile Organics	ND	U	35	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Naphthalene, Solid	ND	U	16	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Acenaphthene, Solid	ND	U	22	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Fluorene, Solid	ND	U	26	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Phenanthrene, Solid	ND	U	13	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Anthracene, Solid	ND	U	24	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Fluoranthene, Solid	ND	U	21	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Pyrene, Solid	ND	U	16	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Benzo(a)anthracene, Solid	ND	U	19	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Chrysene, Solid	ND	U	42	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Benzo(b)fluoranthene, Solid	ND	U	43	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Benzo(k)fluoranthene, Solid	ND	U	18	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Benzo(e)pyrene, Solid	ND	U	20	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Indeno(1,2,3-cd)pyrene, Solid	ND	U	20	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Dibenzo(a,h)anthracene, Solid	ND	U	19	360	1.00000	ug/Kg	30078	03/18/04 1918	jdv
	Benzo(ghi)perylene, Solid	ND	U							

\* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 206072

Date: 03/29/2004

CUSTOMER: LANGAN ENVIRONMENTAL SERVICES

PROJECT: 5557107-A TEAS TERMIN

ATTN: ELIZABETH ELLIOTT

Laboratory Sample ID: 206072-5  
 Date Received: 03/15/2004  
 Time Received: 09:00

Customer Sample ID: EP-9  
 Date Sampled: 03/11/2004  
 Time Sampled: 13:05  
 Sample Matrix: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	LC	DILUTION	UNITS	BAI/OH	BT	DATE/TIME	TECH
0201	% Solids, Solid	91.9		0.10	0.10	1	%	29785		03/16/04 0000	esh
0000	% Moisture, Solid	8.1		0.10	0.10	1	%	29785		03/16/04 0000	esh
0000	Semi-volatile Organics	ND	U	34	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Naphthalene, Solid	ND	U	16	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Acenaphthene, Solid	ND	U	21	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Fluorene, Solid	ND	U	26	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Phenanthrene, Solid	ND	U	13	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Anthracene, Solid	ND	U	23	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Fluoranthene, Solid	ND	U	20	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Pyrene, Solid	ND	U	16	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Benzo(a)anthracene, Solid	ND	U	18	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Chrysene, Solid	ND	U	41	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Benzo(b)fluoranthene, Solid	ND	U	42	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Benzo(k)fluoranthene, Solid	ND	U	17	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Benzo(a)pyrene, Solid	ND	U	19	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Indeno(1,2,3-cd)pyrene, Solid	ND	U	19	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Dibenz(a,h)anthracene, Solid	ND	U	18	350	1.00000	ug/kg	30078		03/19/04 1801	jdv
0000	Benzo(ghi)perylene, Solid	ND	U	18	350	1.00000	ug/kg	30078		03/19/04 1801	jdv

\* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 03/29/2004

Job Number: 206072

PROJECT: 55591D7-ATLAS TERRIER

CLIENT: LANEAN ENVIRONMENTAL SERVICES

ANALYST: ELIZABETH ELLIOTT

Laboratory Sample ID: 206072-6  
 Date Received: 03/11/2004  
 Time Received: 18:55

Customer Sample ID: EP-10  
 Date Sampled: 03/11/2004  
 Time Sampled: 13:40  
 Sample Matrix: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAG	NO	ML	DILUTION	UNITS	BATCH ID	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	90.3		0.10	0.10	1	%	29785	03/16/04 0000	hsh
	% Moisture, Solid	9.7		0.10	0.10	1	%	29785	03/16/04 0000	hsh
8270C	Semivolatile Organics		U	35	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Naphthalene, Solid		U	16	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Acenaphthene, Solid		U	22	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Fluorene, Solid		U	26	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Phenanthrene, Solid		U	15	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Anthracene, Solid		U	24	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Fluoranthene, Solid		J	21	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Pyrene, Solid	28		16	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Benzo(a)anthracene, Solid	27		19	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Chrysene, Solid		U	42	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Benzo(b)fluoranthene, Solid		U	43	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Benzo(k)fluoranthene, Solid		U	17	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Benzo(a)pyrene, Solid		U	20	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Indeno(1,2,3-cd)pyrene, Solid		U	20	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Dibenzo(a,h)anthracene, Solid		U	28	360	1.00000	ug/kg	29967	03/18/04 1946	hlf
	Benzo(ghi)perylene, Solid		U	19	360	1.00000	ug/kg	29967	03/18/04 1946	hlf

\* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 206072

Date: 03/29/2004

ATN: ELIZABETH ELLIOTT

PROJECT: 3559102-ATLAS 78181K

Customer Sample ID: EP-11  
 Date Sampled: 03/11/2004  
 Time Sampled: 13:38  
 Sample Matrix: Soil

Laboratory Sample ID: 206072-7  
 Date Received: 03/11/2004  
 Time Received: 16:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	REL	SOLUTION	UNITS	DATE#	DT	DATE/TIME	TECH
ASTM D-2216	% Solids, Solid	85.4			1	X	29785		03/16/04 0000	esh
	% Moisture, Solid	14.6			1	X	29785		03/16/04 0000	esh
8270C	Semi-volatile Organics									
	Naphthalene, Solid	ND	U	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Acenaphthene, Solid	ND	U	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Fluorene, Solid	ND	U	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Phenanthrene, Solid	ND	U	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Anthracene, Solid	73	J	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Fluoranthene, Solid	66	J	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Pyrene, Solid	38	J	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Benzo(a)anthracene, Solid	35	J	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Chrysene, Solid	ND	U	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Benzo(b)fluoranthene, Solid	ND	U	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Benzo(k)fluoranthene, Solid	ND	U	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Benzo(a)pyrene, Solid	29	J	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Indeno(1,2,3-cd)pyrene, Solid	ND	U	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Dibenz(a,h)anthracene, Solid	ND	U	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR
	Benzo(ghi)perylene, Solid	ND	U	380	1.00000	ug/Kg	29967		03/18/04 2014	HLR

\* In Description = Dry Wgt.

Job Number: 206072

LABORATORY TEST RESULTS

Date: 03/29/2004

CUSTOMER: LAMDAH ENVIRONMENTAL SERVICES

PROJECT: 3557107-ATLAS THERMIN

ATTN: ELIZABETH ELLIOTT

Customer Sample ID: EP-12  
 Date Sampled: 03/11/2004  
 Time Sampled: 13:35  
 Sample Matrix: Soil

Laboratory Sample ID: 206072-8  
 Date Received: 03/11/2004  
 Time Received: 18:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAG	NO.	KG	DILUTION	UNITS	BATCH ID	DATE/TIME	TECH
ASTM P-2216	X Solids, Solid	93.7		0.10	0.10	1	%	29785	03/16/04 0000	ash
	X Moisture, Solid	6.3		0.10	0.10	1	%	29785	03/16/04 0000	ash
8270C	Semi-volatile Organics	ND	U	33	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Naphthalene, Solid	ND	U	15	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Acenaphthene, Solid	ND	U	21	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Fluorene, Solid	ND	U	25	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Phenanthrene, Solid	ND	U	12	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Anthracene, Solid	ND	U	23	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Fluoranthene, Solid	ND	U	20	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Pyrene, Solid	ND	U	15	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Benzo(a)anthracene, Solid	ND	U	17	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Chrysene, Solid	ND	U	39	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Benzo(b)fluoranthene, Solid	ND	U	40	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Benzo(k)fluoranthene, Solid	ND	U	16	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Benzo(a)pyrene, Solid	ND	U	18	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Indeno(1,2,3-cd)pyrene, Solid	ND	U	18	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Dibenzo(a,h)anthracene, Solid	ND	U	17	340	1.00000	ug/Kg	29967	03/18/04 2136	h1r
	Benzo(ghi)perylene, Solid	ND	U							

\* In Description = Dry Wgt.

Job Number: 206072

LABORATORY TEST RESULTS

Date: 03/29/2004

CUSTOMER: LANHAM ENVIRONMENTAL SERVICES

PROJECT: 5555107-ATLAS TERNER

ATTN: ELIZABETH ELLIOTT

Customer Sample ID: EP-13  
 Date Sampled: 03/11/2004  
 Time Sampled: 14:43  
 Sample Matrix: Soil

Laboratory Sample ID: 206072-9  
 Date Received: 03/11/2004  
 Time Received: 18:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MPA	RL	DILUTION	UNITS	BATCH	BT	DATE/TIME	TECH
00000012	% Solids, Solid	88.2		0.10	0.10	1	%	29785		03/16/04 0000	mesh
	% Moisture, Solid	11.8		0.10	0.10	1	%	29785		03/16/04 0000	mesh
8270C	Semivolatile Organics	ND					ug/kg	29967		03/19/04 1232	HLR
	Naphthalene, Solid	110	U	72	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Acenaphthene, Solid	120	J	34	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Fluorene, Solid	950	J	45	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Phenanthrene, Solid	470	J	54	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Anthracene, Solid	3400		27	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Fluoranthene, Solid	2000		50	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Pyrene, Solid	3400		43	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Benzo(a)anthracene, Solid	2000		34	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Chrysene, Solid	1600		38	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Benzo(b)fluoranthene, Solid	1800		86	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Benzo(k)fluoranthene, Solid	1900		86	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Benzo(a)pyrene, Solid	1400		36	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Indeno(1,2,3-cd)pyrene, Solid	520		41	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Dibenzo(a,h)anthracene, Solid	1600		41	740	2.00000	ug/kg	29967		03/19/04 1232	HLR
	Benzo(ghi)perylene, Solid			38	740	2.00000	ug/kg	29967		03/19/04 1232	HLR

\* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 03/29/2004

Job Number: 206072

ATTN: ELIZABETH ELLIOTT

PROJECT: 5555107-ATLAS TERRIN

CUSTOMER: LANGRAN ENVIRONMENTAL SERVICES

Customer Sample ID: EP-14  
 Laboratory Sample ID: 206072-10  
 Date Sampled.....: 03/11/2004  
 Date Received.....: 03/11/2004  
 Time Sampled.....: 14:40  
 Time Received.....: 18:55  
 Sample Matrix.....: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	NO.	KL	DILUTION	UNITS	BATCH ID	DATE/TIME	TECH
ASTM P-2216	% Solids, Solid	89.1		0.10	0.10	1	%	29785	03/16/04 0000	hsh
		10.9		0.10	0.10	1	%	29785	03/16/04 0000	hsh
8270C	Semi-volatile Organics Naphthalene, Solid Acenaphthene, Solid Fluorene, Solid Phenanthrene, Solid Anthracene, Solid Fluoranthene, Solid Pyrene, Solid Benzo(a)anthracene, Solid Chrysene, Solid Benzo(b)fluoranthene, Solid Benzo(k)fluoranthene, Solid Benzo(a)pyrene, Solid Indeno(1,2,3-cd)pyrene, Solid Dibenzo(a,h)anthracene, Solid Benzo(ghi)perylene, Solid	MD								
		100	U	35	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		78	J	17	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		730	J	22	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		320	J	13	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		1900		24	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		2100		21	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		1200		19	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		1200		19	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		960		42	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		950		43	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		1100		18	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		840		20	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		300		20	370	1.00000	ug/kg	29967	03/18/04 2231	hlf
		970		19	370	1.00000	ug/kg	29967	03/18/04 2231	hlf

\* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 206072

Date: 03/29/2004

CUSTOMER: LARSEN ENVIRONMENTAL SERVICES PROJECT: 5559107-ATLAS TERMINA ATRN: ELIZABETH ELL 1071

Customer Sample ID: EP-15 Laboratory Sample ID: 206072-11  
 Date Sampled: 03/11/2004 Date Received: 03/15/2004  
 Time Sampled: 14:55 Time Received: 09:00  
 Sample Matrix: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	U/L	NDL	RL	DILUTION	UNITS	NO. OF	DATE/TIME	TECH
00000014	% Solids, Solid	90.5		0.10	0.10	1	%	29785	03/16/04 0000	mah
	% Moisture, Solid	9.5		0.10	0.10	1	%	29785	03/16/04 0000	mah
8270C	Semi-volatile Organics	ND	U	35	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Naphthalene, Solid	ND	U	17	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Acenaphthene, Solid	ND	U	22	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Fluorene, Solid	ND	U	27	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Phenanthrene, Solid	ND	U	13	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Anthracene, Solid	ND	U	24	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Fluoranthene, Solid	ND	U	21	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Pyrene, Solid	ND	U	17	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Benzo(a)anthracene, Solid	ND	U	19	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Chrysene, Solid	ND	U	42	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Benzo(b)fluoranthene, Solid	ND	U	43	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Benzo(k)fluoranthene, Solid	ND	U	16	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Benzo(a)pyrene, Solid	ND	U	20	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
	Indeno(1,2,3-cd)pyrene, Solid	ND	U	20	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw
Dibenzo(a,h)anthracene, Solid	ND	U	19	360	1.00000	ug/Kg	30078	03/19/04 1829	jdw	
Benzo(ghi)perylene, Solid	ND	U								

\* In Description = Dry Wgt.

CUSTOMER: LANGAN ENVIRONMENTAL SERVICES      PROJECT: 557167-ATLAS TERRIN      ATTN: ELIZABETH ELLIOTT

Customer Sample ID: EP-1      Laboratory Sample ID: 206072-12  
 Date Sampled: 03/11/2004      Date Received: 03/15/2004  
 Time Sampled: 10:38      Time Received: 09:00  
 Sample Matrix: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	WGL	TL	DILUTION	UNITS	BATCH #	DATE/TIME	TECH
00000015	X Solids, Solid	91.2		0.10	0.10	1	X	29785	03/16/04 0000	mesh
	X Moisture, Solid	8.8		0.10	0.10	1	X	29785	03/16/04 0000	mesh
00000015	Semi-volatile Organics	ND	U	34	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Naphthalene, Solid	ND	U	16	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Acenaphthene, Solid	ND	U	21	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Fluorene, Solid	ND	U	26	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Phenanthrene, Solid	ND	U	13	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Anthracene, Solid	ND	U	23	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Fluoranthene, Solid	ND	U	20	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Pyrene, Solid	ND	U	16	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Benzo(a)anthracene, Solid	ND	U	18	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Chrysene, Solid	ND	U	41	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Benzo(b)fluoranthene, Solid	ND	U	42	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Benzo(k)fluoranthene, Solid	ND	U	17	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Benzo(a)pyrene, Solid	ND	U	19	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Indeno(1,2,3-cd)pyrene, Solid	ND	U	19	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
	Dibenzo(a,h)anthracene, Solid	ND	U	18	350	1.00000	ug/kg	30078	03/19/04 1856	jdw
Benzo(ghi)perylene, Solid	ND	U								

\* In Description = Dry Wgt.

Job Number: 206072

LABORATORY TEST RESULTS

Date: 03/29/2004

CUSTOMER: LAWRENCE ENVIRONMENTAL SERVICES PROJECT: 5055107-ATLAS TIERMIR ATRN: ELIZABETH ELLIOTT

Customer Sample ID: EP-2 Laboratory Sample ID: 206072-13  
 Date Sampled: 03/11/2004 Date Received: 03/15/2004  
 Time Sampled: 10:42 Time Received: 09:00  
 Sample Matrix: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	NR	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM P-2216	X Solids, Solid	90.7		0.10	0.10	1	X	29785		03/16/04 0000	sch
	X Moisture, Solid	9.3		0.10	0.10	1	X	29785		03/16/04 0000	sch
8270C	Semivolatile Organics		U	35	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Naphthalene, Solid	ND	U	16	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Acenaphthene, Solid	ND	U	22	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Fluorene, Solid	ND	U	26	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Phenanthrene, Solid	ND	U	13	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Anthracene, Solid	ND	U	24	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Fluoranthene, Solid	ND	U	21	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Pyrene, Solid	ND	U	16	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Benzo(a)anthracene, Solid	ND	U	18	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Chrysene, Solid	ND	U	41	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Benzo(b)fluoranthene, Solid	ND	U	42	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Benzo(k)fluoranthene, Solid	ND	U	17	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Benzo(a)pyrene, Solid	ND	U	20	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Indeno(1,2,3-cd)pyrene, Solid	ND	U	20	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Dibenzo(a,h)anthracene, Solid	ND	U	20	360	1.00000	ug/kg	30078		03/19/04 1924	jdw
	Benzo(ghi)perylene, Solid	ND	U	18	360	1.00000	ug/kg	30078		03/19/04 1924	jdw

\* In Description = Dry Wgt.

Job Number: 206072

LABORATORY TEST RESULTS

Date: 03/29/2004

CUSTOMER: LANIER ENVIRONMENTAL SERVICES

PROJECT: 355-107-ATLAS TERTIN

ATTN: ELIZABETH ELLIOTT

Customer Sample ID: EP-6  
 Date Sampled: 03/11/2004  
 Time Sampled: 10:35  
 Sample Matrix: Soil

Laboratory Sample ID: 206072-14  
 Date Received: 03/15/2004  
 Time Received: 09:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULTS	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
ASTM P-2216	% Solids, Solid	91.7		0.10	0.10	1	X	29785		03/16/04 0000	ash
	% Moisture, Solid	8.3		0.10	0.10	1	X	29785		03/16/04 0000	ash
ASTM D2700	Semivolatile Organics		U	35	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Naphthalene, Solid	ND	U	16	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Acenaphthene, Solid	ND	U	22	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Fluorene, Solid	31	J	26	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Phenanthrene, Solid	ND	U	13	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Anthracene, Solid	100	J	24	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Fluoranthene, Solid	88	J	21	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Pyrene, Solid	52	J	16	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Benzo(a)anthracene, Solid	53	J	18	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Chrysene, Solid	50	J	41	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Benzo(b)fluoranthene, Solid	52	J	42	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Benzo(k)fluoranthene, Solid	51	J	17	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Benzo(a)pyrene, Solid	29	J	19	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Indeno(1,2,3-cd)pyrene, Solid	ND	U	19	360	1.00000	ug/Kg	30078		03/19/04 1951	job
	Benzo(a,h)anthracene, Solid	ND	U	18	360	1.00000	ug/Kg	30078		03/19/04 1951	job
Benzo(ghi)perylene, Solid	ND	U	18	360	1.00000	ug/Kg	30078		03/19/04 1951	job	

\* In Description = Dry Wgt.

CUSTOMER: LANSAH ENVIRONMENTAL SERVICES PROJECT: S55107-ATLAS TERRIN ATTN: ELIZABETH ELBERT

Customer Sample ID: EP-7 Laboratory Sample ID: 206072-15  
 Date Sampled: 03/11/2004 Date Received: 03/15/2004  
 Time Sampled: 10:30 Time Received: 09:00  
 Sample Matrix: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	PPM	RL	DILUTION	UNITS	BATCH #	DATE/TIME	TECH
0000018	% Solids, Solid	91.1		0.10	0.10	1	%	29785	03/16/04 0000	msh
	% Moisture, Solid	8.9		0.10	0.10	1	%	29785	03/16/04 0000	msh
	Semi-volatile Organics		U	34	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Naphthalene, Solid	ND	U	16	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Acenaphthene, Solid	ND	U	21	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Fluorene, Solid	ND	U	26	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Phenanthrene, Solid	ND	U	13	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Anthracene, Solid	ND	U	24	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Fluoranthene, Solid	ND	U	20	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Pyrene, Solid	ND	U	16	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Benzo(a)anthracene, Solid	ND	U	18	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Chrysene, Solid	ND	U	41	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Benzo(b)fluoranthene, Solid	ND	U	42	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Benzo(k)fluoranthene, Solid	ND	U	17	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Benzo(a)pyrene, Solid	ND	U	19	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Indeno(1,2,3-cd)pyrene, Solid	ND	U	19	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Dibenzo(a,h)anthracene, Solid	ND	U	18	350	1.00000	ug/kg	30078	03/19/04 2019	jdw
	Benzo(ghi)perylene, Solid	ND	U				ug/kg	30078	03/19/04 2019	jdw

\* In Description = Dry Wgt.

CUSTOMER: LANGHAM ENVIRONMENTAL SERVICES      PROJECT: 5355107-AKLAS TERRAZA      ATRN: ELIZABETH ELBERT

Customer Sample ID: EP-16      Laboratory Sample ID: 206072-16  
 Date Sampled: 03/10/2004      Date Received: 03/15/2004  
 Time Sampled: 14:15      Time Received: 09:00  
 Sample Matrix: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	PL	DILUTION	UNITS	BATCH #	DATE/TIME	TECH
EPA 8216	X Solids, Solid	83.1		0.10	0.10	1	%	29785	03/16/04 0000	msk
	Z Moisture, Solid	16.9		0.10	0.10	1	%	29785	03/16/04 0000	msk
EPA 8270C	Semi-volatile organics	ND	U	38	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Naphthalene, Solid	ND	U	18	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Acenaphthene, Solid	ND	U	24	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Fluorene, Solid		J	28	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Phenanthrene, Solid	120	J	14	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Anthracene, Solid	60		26	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Fluoranthene, Solid	420		22	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Pyrene, Solid	460		18	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Benzo(a)anthracene, Solid	300	J	20	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Chrysene, Solid	310	J	45	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Benzo(b)fluoranthene, Solid	270	J	46	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Benzo(k)fluoranthene, Solid	260	J	19	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Benzo(a)pyrene, Solid	290	J	21	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
	Indeno(1,2,3-cd)pyrene, Solid	210	J	21	390	1.00000	ug/kg	30078	03/19/04 2046	jdr
Dibenz(a,h)anthracene, Solid	240	J	20	390	1.00000	ug/kg	30078	03/19/04 2046	jdr	
Benzo(ghi)perylene, Solid										

**Project: IS/HS 800 - Queens, New York**

## **ROOF DRAIN DESIGN AND SELECTION**

**By Maitra Associates, P.C.**

### **I. Design Data/Criteria:**

Project location: Queens, New York

Roof drainage requirement:

A controlled flow drainage using roof detention to limit the on-site detention requirement.

Type of roof and detention control:

Containment of an average of 3 inches of storm water build-up, with a maximum 4 inches at the drain for a roof with a 2 inches rise. The number of weirs to be employed shall be based on a drain down time of less than 24 hours. The drain down time is the time required for the complete removal of storm water off the roof as a result of a storm event that has a 10-year return period. Scupper drains located at 5 inches above the roof level (1 inch above the maximum water level) are meant for heavy downpour and emergency.

The sizing of roof drains is based on manufacturer, Jay R. Smith, raintrol roof drain design and selection guidelines. Roof and equipment sizes were from drawings provided by SBLM Architects.

## II. Manufacturer's Data:

For one weir opening drain:

New York City area rating: 22,900 sqft

Drain down time: 37 hr

Max flow rate: 39 gpm

## III. Sizing:

### Scheme "A":

Only high roofs are used as detention roofs.

*Total high roof area: 15,250 sqft (Rain water receiving area)*

*HVAC equipment foot print: 2,480 sqft*

*Detention roof area:  $15250 - 2480 = 12,770$  sqft*

*One weir opening roof drain could handle the roof area at 24 hours drain down time:*

$22900 \times 24 / 37 = 14,854$  sqft area.

*The minimum raintrol roof drains for one roof is 2*

*Total area for two one-weir opening roof drains could handle:*

$14854 \times 2 = 29,708$  sqft > 15,250 sqft (Rain water receiving area).

*Potential build-up and corresponding flow rate:*

5 inches (Scupper height) and 49 gpm/weir (Manufacturer's Data).

*Flow rate per drain:  $1 \times 49 = 49$  gpm*

*Leader size from manufacturer's table: 3 inches*

Final selection:

Raintrol roof drains with one weir opening quantity: 2

Jay R. Smith Figure No. 1085

Size 3 inches

Scheme "B":

Only high roofs are used as detention roofs.

*Total high roof area: 22,170 sqft (Rain water receiving area)*

*HVAC equipment foot print: 2,460 sqft*

*Detention roof area: 22170 – 2460 = 19,710 sqft*

*One weir opening roof drain could handle the roof area at 24 hours drain down time:*

$22900 \times 24 / 37 = 14,854$  sqft area.

*The minimum raintrol roof drains for one roof is 2*

*Total area for two one-weir opening roof drains could handle:*

$14854 \times 2 = 29,708$  sqft > 22,170 sqft (Rain water receiving area).

*Potential build-up and corresponding flow rate:*

5 inches (Scupper height) and 49 gpm/weir (Manufacturer's Data).

*Flow rate per drain: 1 x 49 = 49 gpm*

*Leader size from manufacturer's table: 3 inches*

Final selection:

Raintrol roof drains with one weir opening quantity: 2

Jay R. Smith Figure No. 1085

Size 3 inches

Scheme "E":

Only high roofs are used as detention roofs.

*Total high roof area: 17,820 sqft (Rain water receiving area)*

*HVAC equipment foot print: 2,460 sqft*

*Detention roof area: 17820 – 2460 = 15,360 sqft*

*One weir opening roof drain could handle the roof area at 24 hours drain down time:*

$22900 \times 24 / 37 = 14,854$  sqft area.

*The minimum raintrol roof drains for one roof is 2*

*Total area for two one-weir opening roof drains could handle:*

$14854 \times 2 = 29,708$  sqft > 17,820 sqft (Rain water receiving area).

*Potential build-up and corresponding flow rate:*

5 inches (Scupper height) and 49 gpm/weir (Manufacturer's Data).

*Flow rate per drain: 1 x 49 = 49 gpm*

*Leader size from manufacturer's table: 3 inches*

Final selection:

Raintrol roof drains with one weir opening,      quantity:              2

Jay R. Smith Figure No. 1085

Size 3 inches

**SUBCONTRACTED DATA**

<b>CLIENT:</b>	<b>LANGAN</b>
<b>PROJECT ID:</b>	<b>ATLAS TERMINAL</b>
<b>STL ID:</b>	<b>206072</b>

**STL**

**STL Buffalo**  
10 Hazelwood Drive, Suite 106  
Amherst, NY 14228

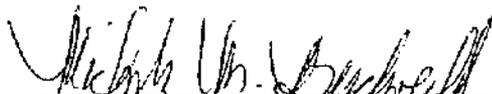
Tel: 716 691 2600 Fax: 716 691 7991  
www.stl-inc.com

**ANALYTICAL REPORT**Job#: A04-2217

STL Project#: NYSAB398  
SDG#: 206072  
Site Name: STL Connecticut  
Task: VOA 8021 STARS

Ms. Jill Pfister  
STL Connecticut  
128 Long Hill Cross Road  
Shelton, CT 06484

STL Buffalo



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Michelle M. Buchwald  
Project Manager

03/24/2004

## STL Buffalo Current Certifications

<b>STATE</b>	<b>Program</b>	<b>Cert # / Lab ID</b>
<b>A2LA (ISO 17025)</b>	SDWA, CWA, RCRA	0732-01
<b>Arkansas</b>	SDWA, CWA, RCRA, SOIL	03-054-D/88-0688
<b>California</b>	NELAP CWA, RCRA	01169CA
<b>Canada</b>	GENERAL	SCC 1007-15/10B
<b>Connecticut</b>	SDWA, CWA, RCRA, SOIL	PH-0568
<b>Florida</b>	NELAP CWA, RCRA	E87672
<b>Georgia</b>	SDWA	956
<b>Illinois</b>	NELAP SDWA, CWA, RCRA	200003
<b>Kansas</b>	NELAP SDWA, CWA, RCRA	E-10187
<b>Kentucky</b>	SDWA	90029
<b>Kentucky UST</b>	UST	30
<b>Louisiana</b>	NELAP CWA, RCRA	2031
<b>Maine</b>	SDWA, CWA	NY044
<b>Maryland</b>	SDWA	294
<b>Massachusetts</b>	SDWA, CWA	M-NY044
<b>Michigan</b>	SDWA	9937
<b>Minnesota</b>	SDWA, CWA, RCRA	036-999-337
<b>New Hampshire</b>	NELAP SDWA, CWA	233701
<b>New Jersey</b>	SDWA, CWA, RCRA, CLP	NY455
<b>New York</b>	NELAP, AIR, SDWA, CWA, RCRA	10026
<b>North Carolina</b>	CWA	411
<b>North Dakota</b>	SDWA, CWA, RCRA	R-176
<b>Oklahoma</b>	CWA, RCRA	9421
<b>Pennsylvania</b>	Env. Lab Reg.	68-281
<b>South Carolina</b>	RCRA	91013
<b>Tennessee</b>	SDWA	2970
<b>USDA</b>	FOREIGN SOIL PERMIT	S-4650
<b>Virginia</b>	SDWA	278
<b>Washington</b>	CWA, RCRA	C254
<b>West Virginia</b>	CWA	252
<b>Wisconsin</b>	CWA, RCRA	998310390
<b>Wyoming UST</b>	UST	NA

**SAMPLE DATA SUMMARY PACKAGE**

## SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	SAMPLED		RECEIVED	
		DATE	TIME	DATE	TIME
A4221712	EP-1	03/11/2004		03/16/2004	10:00
A4221706	EP-10	03/11/2004		03/16/2004	10:00
A4221707	EP-11	03/11/2004		03/16/2004	10:00
A4221708	EP-12	03/11/2004		03/16/2004	10:00
A4221709	EP-13	03/11/2004		03/16/2004	10:00
A4221710	EP-14	03/11/2004		03/16/2004	10:00
A4221711	EP-15	03/11/2004		03/16/2004	10:00
A4221716	EP-16	03/10/2004		03/16/2004	10:00
A4221713	EP-2	03/11/2004		03/16/2004	10:00
A4221701	EP-3	03/11/2004		03/16/2004	10:00
A4221702	EP-4	03/11/2004		03/16/2004	10:00
A4221703	EP-5	03/11/2004		03/16/2004	10:00
A4221714	EP-6	03/11/2004		03/16/2004	10:00
A4221715	EP-7	03/11/2004		03/16/2004	10:00
A4221704	EP-8	03/11/2004		03/16/2004	10:00
A4221705	EP-9	03/11/2004		03/16/2004	10:00

## METHODS SUMMARY

Job#: A04-2217STL Project#: NY9A8398SDG#: 206072Site Name: STL Connecticut

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
METHOD 8021 - STARS VOLATILE ORGANICS	SW8463 8021

References:

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

## NON-CONFORMANCE SUMMARY

Job#: A04-2217STL Project#: NY9A8398SDG#: 206072Site Name: STL ConnecticutGeneral Comments

The enclosed data have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A04-2217

Sample Cooler(s) were received at the following temperature(s); 2.0 °C

Internal Job #: 206072

GC Volatile Data

Samples EP-13, EP-14, EP-16, EP-16MS and EP-16SD were analyzed using medium level techniques due to high concentrations of target analytes.

The recoveries of 1,3,5-Trimethylbenzene, Isopropylbenzene and p-Cymene in sample EP-16 Matrix Spike and Matrix Spike Duplicate exceeded QC limits. The Matrix Spike Blank recoveries are compliant.

\*\*\*\*\*

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

NEW YORK STATE  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE IDENTIFICATION  
AND  
ANALYTICAL REQUEST SUMMARY

LAB NAME: SEVERN TRENT LABORATORIES, INC.

CUSTOMER SAMPLE ID	LABORATORY SAMPLE ID	ANALYTICAL REQUIREMENTS						
		VOA GC/MS	BNA GC/MS	VOA GC	PEST PCB	METALS	TCLP HERB	WATER QUALITY
EP-1	A4221712	-	-	SW8463	-	-	-	-
EP-10	A4221706	-	-	SW8463	-	-	-	-
EP-11	A4221707	-	-	SW8463	-	-	-	-
EP-12	A4221708	-	-	SW8463	-	-	-	-
EP-13	A4221709	-	-	SW8463	-	-	-	-
EP-14	A4221710	-	-	SW8463	-	-	-	-
EP-15	A4221711	-	-	SW8463	-	-	-	-
EP-16	A4221716	-	-	SW8463	-	-	-	-
EP-2	A4221713	-	-	SW8463	-	-	-	-
EP-3	A4221701	-	-	SW8463	-	-	-	-
EP-4	A4221702	-	-	SW8463	-	-	-	-
EP-5	A4221703	-	-	SW8463	-	-	-	-
EP-6	A4221714	-	-	SW8463	-	-	-	-
EP-7	A4221715	-	-	SW8463	-	-	-	-
EP-8	A4221704	-	-	SW8463	-	-	-	-
EP-9	A4221705	-	-	SW8463	-	-	-	-

NEW YORK STATE  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY  
VOLATILE ANALYSIS

LAB NAME: SEVERN TRENT LABORATORIES, INC.

SAMPLE IDENTIFICATION	MATRIX	DATE COLLECTED	DATE RECEIVED AT LAB	DATE EXTRACTED	DATE ANALYZED
EP-1	SOIL	03/11/2004	03/16/2004	-	03/19/2004
EP-10	SOIL	03/11/2004	03/16/2004	-	03/18/2004
EP-11	SOIL	03/11/2004	03/16/2004	-	03/18/2004
EP-12	SOIL	03/11/2004	03/16/2004	-	03/18/2004
EP-13	SOIL	03/11/2004	03/16/2004	-	03/17/2004
EP-14	SOIL	03/11/2004	03/16/2004	-	03/17/2004
EP-15	SOIL	03/11/2004	03/16/2004	-	03/19/2004
EP-16	SOIL	03/10/2004	03/16/2004	-	03/17/2004
EP-2	SOIL	03/11/2004	03/16/2004	-	03/19/2004
EP-3	SOIL	03/11/2004	03/16/2004	-	03/18/2004
EP-4	SOIL	03/11/2004	03/16/2004	-	03/18/2004
EP-5	SOIL	03/11/2004	03/16/2004	-	03/18/2004
EP-6	SOIL	03/11/2004	03/16/2004	-	03/19/2004
EP-7	SOIL	03/11/2004	03/16/2004	-	03/19/2004
EP-8	SOIL	03/11/2004	03/16/2004	-	03/18/2004
EP-9	SOIL	03/11/2004	03/16/2004	-	03/18/2004

NYSDEC-2

NEW YORK STATE  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY  
ORGANIC ANALYSIS

LAB NAME: SEVERN TRENT LABORATORIES, INC.

SAMPLE IDENTIFICATION	MATRIX	ANALYTICAL PROTOCOL	EXTRACTION METHOD	AUXILIARY CLEAN UP	DIL/CONC FACTOR
EP-1	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-10	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-11	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-12	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-13	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-14	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-15	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-16	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-2	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-3	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-4	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-5	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-6	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-7	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-8	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED
EP-9	SOIL	SW8463	-	AS REQUIRED	AS REQUIRED

## DATA COMMENT PAGE

### ORGANIC DATA QUALIFIERS

ND or U Indicates compound was analyzed for, but not detected at or above the reporting limit.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.

C This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B This flag is used when the analyte is found in the associated blank, as well as in the sample.

E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.

D This flag identifies all compounds identified in an analysis at the secondary dilution factor.

N Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.

P This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on the data page and flagged with a "P".

A This flag indicates that a TIC is a suspected aldol-condensation product.

! Indicates coelution.

\* Indicates analysis is not within the quality control limits.

### INORGANIC DATA QUALIFIERS

ND or U Indicates element was analyzed for, but not detected at or above the reporting limit.

J or B Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.

N Indicates spike sample recovery is not within the quality control limits.

K Indicates the post digestion spike recovery is not within the quality control limits.

S Indicates value determined by the Method of Standard Addition.

M Indicates duplicate injection results exceeded quality control limits.

W Post digestion spike for Furnace AA analysis is out of quality control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.

E Indicates a value estimated or not reported due to the presence of interferences.

H Indicates analytical holding time exceedance. The value obtained should be considered an estimate.

\* Indicates analysis is not within the quality control limits.

+ Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

11/252

Client No.

EP-3

Site Name: STL Buffalo Contract: \_\_\_\_\_

Lab Code: REONY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072

Matrix: (soil/water) SOIL Lab Sample ID: A4221701

Sample wt/vol: 1.03 (g/mL) G Lab File ID: 8A02110.TX0

Level: (low/med) Low Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 12.3 Date Analyzed: 03/18/2004

GC Column: DB624 Dia: \_\_\_\_\_ (mm) Dilution Factor: 1.00

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
71-43-2	Benzene	1.0 U
100-41-4	Ethylbenzene	1.0 U
108-88-3	Toluene	1.0 U
95-47-6	o-Xylene	1.0 U
	m/p-Xylenes	3.3
1330-20-7	Total Xylenes	3.3
98-82-8	Isopropylbenzene	1.0 U
103-65-1	n-Propylbenzene	1.0 U
99-87-6	p-Cymene	4.0
95-63-6	1,2,4-Trimethylbenzene	1.0 U
108-67-8	1,3,5-Trimethylbenzene	1.0 U
104-51-8	n-Butylbenzene	1.1 U
135-98-8	sec-Butylbenzene	1.0 U
98-06-6	tert-Butylbenzene	1.0 U
1634-04-4	Methyl tert butyl ether	1.0 U
91-20-3	Naphthalene	2.5 J

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

12/252

Client No.

EP-4

Sample: STL Buffalo

Contract: \_\_\_\_\_

Lab Code: RECNY

Case No.: \_\_\_\_\_

SAS No.: \_\_\_\_\_

SDG No.: 206072

Matrix: (soil/water) SOIL

Lab Sample ID: A4221702

Sample wt/vol: 1.07 (g/mL) G

Lab File ID: SA02111.TX0

Level: (low/med) Low

Date Samp/Recv: 03/11/2004 03/15/2004

Moisture: not dec. 8.5

Date Analyzed: 03/18/2004

GC Column: DB624 Dia: \_\_\_\_\_ (mm)

Dilution Factor: 1.00

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
71-43-2	Benzene	1.0	U
100-41-4	Ethylbenzene	1.5	
108-88-3	Toluene	1.0	U
95-47-6	o-Xylene	1.1	
	m/p-Xylenes	5.4	
1330-20-7	Total Xylenes	6.5	
98-82-8	Isopropylbenzene	1.0	U
103-65-1	n-Propylbenzene	1.0	U
99-87-6	p-Cymene	4.1	
95-63-6	1,2,4-Trimethylbenzene	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U
104-51-8	n-Butylbenzene	1.0	U
135-98-8	sec-Butylbenzene	1.0	U
98-06-6	tert-Butylbenzene	1.0	U
1634-04-4	Methyl tert butyl ether	1.0	U
91-20-3	Naphthalene	5.0	U

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

13/252

Client No.

EP-5

Sample Name: SIL Buffalo

Contract: \_\_\_\_\_

Lab Code: REONY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072

Matrix: (soil/water) SOIL

Lab Sample ID: A4221703

Sample wt/vol: 1.13 (g/mL) G

Lab File ID: 8A02112.TX0

Level: (low/med) Low

Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 10.6

Date Analyzed: 03/18/2004

GC Column: DB624 Dia: \_\_\_\_\_ (mm)

Dilution Factor: 1.00

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
71-43-2	Benzene	U
100-41-4	Ethylbenzene	U
108-88-3	Toluene	U
95-47-6	o-Xylene	U
	m/p-Xylenes	2.1
1330-20-7	Total Xylenes	2.1 J
98-82-8	Isopropylbenzene	U
103-65-1	n-Propylbenzene	U
99-87-6	p-Cymene	U
95-63-6	1,2,4-Trimethylbenzene	U
108-67-8	1,3,5-Trimethylbenzene	U
104-51-8	n-Butylbenzene	U
135-98-8	sec-Butylbenzene	U
98-06-6	tert-Butylbenzene	U
1634-04-4	Methyl tert butyl ether	U
91-20-3	Naphthalene	J

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

14/252

Client No.

EP-8

Name: SIL Buffalo

Contract: \_\_\_\_\_

Lab Code: REONY

Case No.: \_\_\_\_\_

SAS No.: \_\_\_\_\_

SDG No.: 206072

Matrix: (soil/water) SOIL

Lab Sample ID: A4221704

Sample wt/vol: 1.06 (g/mL) G

Lab File ID: 8A02113.TX0

Level: (low/med) Low

Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 16.9

Date Analyzed: 03/18/2004

Column: DB624 Dia: \_\_\_\_\_ (mm)

Dilution Factor: 1.00

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
71-43-2	Benzene	1.0 U
100-41-4	Ethylbenzene	1.0 U
108-88-3	Toluene	1.0 U
95-47-6	o-Xylene	1.0 U
	m/p-Xylenes	2.0 U
1330-20-7	Total Xylenes	3.2
98-82-8	Isopropylbenzene	1.0 U
103-65-1	n-Propylbenzene	1.0 U
99-87-6	p-Cymene	1.0 U
95-63-6	1,2,4-Trimethylbenzene	1.0 U
108-67-8	1,3,5-Trimethylbenzene	1.0 U
104-51-8	n-Butylbenzene	1.1 U
135-98-8	sec-Butylbenzene	1.0 U
98-06-6	tert-Butylbenzene	1.0 U
1634-04-4	Methyl tert butyl ether	1.0 U
91-20-3	Naphthalene	5.0 U

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

15/252

Client No.

EP-9

Name: STL Buffalo

Contract: \_\_\_\_\_

Lab Code: REQNY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072

Matrix: (soil/water) SOIL

Lab Sample ID: A4221705

Sample wt/vol: 1.07 (g/mL) G

Lab File ID: 8A02114.TXT

Level: (low/med) Low

Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 12.9

Date Analyzed: 03/18/2004

GC Column: DB624 Dia: \_\_\_\_\_ (mm)

Dilution Factor: 1.00

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/KG</u>	Q
71-43-2	Benzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
108-88-3	Toluene	1.5	
95-47-6	o-Xylene	1.0	U
	m/p-Xylenes	3.0	
1330-20-7	Total Xylenes	3.0	
98-82-8	Isopropylbenzene	1.0	U
103-65-1	n-Propylbenzene	1.0	U
99-87-6	p-Cymene	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U
104-51-8	n-Butylbenzene	1.1	U
135-98-8	sec-Butylbenzene	1.0	U
98-06-6	tert-Butylbenzene	1.0	U
1634-04-4	Methyl tert butyl ether	1.0	U
91-20-3	Naphthalene	45	

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

16/252

Client No.

EP-10

Name: STL Buffalo Contract: \_\_\_\_\_  
 Lab Code: RECNY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072  
 Matrix: (soil/water) SOIL Lab Sample ID: A4221706  
 Sample wt/vol: 1.06 (g/mL) G Lab File ID: BA02118\_TX0  
 Level: (low/med) Low Date Samp/Recv: 03/11/2004 03/16/2004  
 Moisture: not dec. 9.6 Date Analyzed: 03/18/2004  
 GC Column: DB624 Dia: \_\_\_\_\_ (mm) Dilution Factor: 1.00  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
71-43-2	Benzene	1.0 U
100-41-4	Ethylbenzene	1.0 U
108-88-3	Toluene	1.0 U
95-47-6	o-Xylene	1.0 U
	m/p-Xylenes	2.0 U
1330-20-7	Total Xylenes	3.0 U
98-82-8	Isopropylbenzene	1.0 U
103-65-1	n-Propylbenzene	1.0 U
99-87-6	p-Cymene	1.0 U
95-63-6	1,2,4-Trimethylbenzene	1.0 U
108-67-8	1,3,5-Trimethylbenzene	1.0 U
104-51-8	n-Butylbenzene	1.0 U
135-98-8	sec-Butylbenzene	1.0 U
98-06-6	tert-Butylbenzene	1.0 U
1634-04-4	Methyl tert butyl ether	1.0 U
91-20-3	Naphthalene	1.6 U

METHOD 8021 - STEAR VOLATILE ORGANICS  
ANALYSIS DATA SHEET

17/252

Client No.

EP-11

Site Name: STL Buffalo

Contract: \_\_\_\_\_

County Code: RECONY

Case No.: \_\_\_\_\_

SAS No.: \_\_\_\_\_

SDG No.: 206072

Matrix: (soil/water) SOIL

Lab Sample ID: A4221707

Sample wt/vol: 1.14 (g/mL) G

Lab File ID: 8802119.TX0

Level: (low/med) Low

Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 11.6

Date Analyzed: 03/18/2004

Column: DB624 Dia: \_\_\_\_\_ (mm)

Dilution Factor: 1.00

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
71-43-2	Benzene	1.0 U
100-41-4	Ethylbenzene	1.0 U
108-88-3	Toluene	1.0 U
95-47-6	o-Xylene	1.0 U
	m/p-Xylenes	2.1
1330-20-7	Total Xylenes	2.1 J
98-82-8	Isopropylbenzene	1.0 U
103-65-1	n-Propylbenzene	1.0 U
99-87-6	p-Cymene	1.0 U
95-63-6	1,2,4-Trimethylbenzene	1.0 U
108-67-8	1,3,5-Trimethylbenzene	1.0 U
104-51-8	n-Butylbenzene	1.0 U
135-98-8	sec-Butylbenzene	1.0 U
98-06-6	tert-Butylbenzene	1.0 U
1634-04-4	Methyl tert butyl ether	1.0 U
91-20-3	Naphthalene	5.0 U

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

18/252

Client No.

EP-12

Name: SIL Buffalo

Contract: \_\_\_\_\_

Lab Code: RECONY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072

Matrix: (soil/water) SOIL

Lab Sample ID: A4221708

Sample wt/vol: 1.06 (g/mL) G

Lab File ID: 8A02120.TK0

Level: (low/med) Low

Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 7.1

Date Analyzed: 03/18/2004

GC Column: DB624 Dia: \_\_\_\_\_ (mm)

Dilution Factor: 1.00

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/KG</u>	<u>Q</u>
71-43-2	Benzene	1.0	U
100-41-4	Ethylbenzene	7.1	
108-88-3	Toluene	1.0	U
95-47-6	o-Xylene	3.7	
	m/p-Xylenes	30	
1330-20-7	Total Xylenes	33	
98-82-8	Isopropylbenzene	1.0	U
103-65-1	n-Propylbenzene	1.0	U
99-87-6	p-Cymene	1.0	U
95-63-6	1,2,4-Trimethylbenzene	6.2	
108-67-8	1,3,5-Trimethylbenzene	32	
104-51-8	n-Butylbenzene	1.0	U
135-98-8	sec-Butylbenzene	9.9	
98-06-6	tert-Butylbenzene	1.0	U
1634-04-4	Methyl tert butyl ether	1.0	U
91-20-3	Naphthalene	1.6	J

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

19/252

Client No.

EP-13

Name: STL Buffalo

Contract: \_\_\_\_\_

Lab Code: RECONY Case No.: \_\_\_\_\_

SAS No.: \_\_\_\_\_

SDG No.: 206072

Matrix: (soil/water) SOIL

Lab Sample ID: A4221709

Sample wt/vol: 5.14 (g/mL) G

Lab File ID: 23A02185.TX0

Level: (low/med) Med

Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 11.5

Date Analyzed: 03/17/2004

GC Column: DBVRX Dia: \_\_\_\_\_ (mm)

Dilution Factor: 1.00

Soil Extract Volume: 5000 (uL)

Soil Aliquot Volume: 100.00 (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
71-43-2	Benzene	10	U
100-41-4	Ethylbenzene	93	
108-88-3	Toluene	59	
95-47-6	o-Xylene	200	
	m/p-Xylenes	570	
1330-20-7	Total Xylenes	770	
98-82-8	Isopropylbenzene	60	
103-65-1	n-Propylbenzene	220	
99-87-6	p-Cymene	370	
95-63-6	1,2,4-Trimethylbenzene	220	
108-67-8	1,3,5-Trimethylbenzene	260	
104-51-8	n-Butylbenzene	78	
135-98-8	sec-Butylbenzene	160	
98-06-6	tert-Butylbenzene	70	
1634-04-4	Methyl tert butyl ether	10	U
91-20-3	Naphthalene	57	

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

20/252

Client No.

EP-14

Name: STL Buffalo

Contract: \_\_\_\_\_

Lab Code: RECNY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072

Matrix: (soil/water) SOIL

Lab Sample ID: A4221710

Sample wt/vol: 5.15 (g/mL) G

Lab File ID: 23A02186.TX0

Level: (low/med) Med

Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 12.1

Date Analyzed: 03/17/2004

GC Column: DEVRX Dia: \_\_\_\_\_ (mm)

Dilution Factor: 1.00

Soil Extract Volume: 5000 (uL)

Soil Aliquot Volume: 100.00 (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
71-43-2	Benzene	10	U
100-41-4	Ethylbenzene	210	
108-88-3	Toluene	160	
95-47-6	o-Xylene	420	
	m/p-Xylenes	1500	
1330-20-7	Total Xylenes	1900	
98-82-8	Isopropylbenzene	62	
103-65-1	n-Propylbenzene	56	
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	280	
108-67-8	1,3,5-Trimethylbenzene	250	
104-51-8	n-Butylbenzene	72	
135-98-8	sec-Butylbenzene	150	
98-06-6	tert-Butylbenzene	10	U
1634-04-4	Methyl tert butyl ether	10	U
91-20-3	Naphthalene	100	

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

21/252

Client No.

EP-15

Site Name: STL Buffalo Contract: \_\_\_\_\_

Lab Code: REQNY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072

Matrix: (soil/water) SOIL Lab Sample ID: A4221711

Sample wt/vol: 1.06 (g/mL) G Lab File ID: 8A02121.TX0

Level: (low/med) Low Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 16.1 Date Analyzed: 03/19/2004

GC Column: DB624 Dia: \_\_\_\_\_ (mm) Dilution Factor: 1.00

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

CAS NO.	COMPOUND	Q
71-43-2	Benzene	U
100-41-4	Ethylbenzene	U
108-88-3	Toluene	U
95-47-6	o-Xylene	U
	m/p-Xylenes	2.5
1330-20-7	Total Xylenes	2.5
98-82-8	Isopropylbenzene	U
103-65-1	n-Propylbenzene	U
99-87-6	p-Cymene	U
95-63-6	1,2,4-Trimethylbenzene	U
108-67-8	1,3,5-Trimethylbenzene	U
104-51-8	n-Butylbenzene	U
135-98-8	sec-Butylbenzene	U
98-06-6	tert-Butylbenzene	U
1634-04-4	Methyl tert butyl ether	U
91-20-3	Naphthalene	J

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

22/252

Client No.

EP-1

Name: STL Buffalo

Contract: \_\_\_\_\_

Lab Code: RECNY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072

Matrix: (soil/water) SOIL

Lab Sample ID: A4221712

Sample wt/vol: 1.12 (g/mL) G

Lab File ID: 8A02122.TXT

Level: (low/med) Low

Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 12.5

Date Analyzed: 03/19/2004

GC Column: DB624 Dia: \_\_\_\_\_ (mm)

Dilution Factor: 1.00

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	<u>Q</u>
71-43-2	Benzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
108-88-3	Toluene	1.0	U
95-47-6	o-Xylene	1.0	U
	m/p-Xylenes	2.0	U
1330-20-7	Total Xylenes	3.0	U
98-82-8	Isopropylbenzene	1.0	U
103-65-1	n-Propylbenzene	1.0	U
99-87-6	p-Cymene	1.0	U
95-63-6	1,2,4-Trimethylbenzene	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U
104-51-8	n-Butylbenzene	1.0	U
135-98-8	sec-Butylbenzene	1.0	U
98-06-6	tert-Butylbenzene	1.0	U
1634-04-4	Methyl tert butyl ether	1.0	U
91-20-3	Naphthalene	1.1	J

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

23/252

Client No.

EP-2

Location: STL Buffalo

Contract: \_\_\_\_\_

Lab Code: RECNY

Case No.: \_\_\_\_\_

SAS No.: \_\_\_\_\_

SDG No.: 206072

Matrix: (soil/water) SOIL

Lab Sample ID: A4221713

Sample wt/vol: 1.09 (g/mL) G

Lab File ID: 8A02123.TX0

Level: (low/med) Low

Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 9.5

Date Analyzed: 03/19/2004

Column: DB624 Dia: \_\_\_\_\_ (mm)

Dilution Factor: 1.00

Oil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
71-43-2	Benzene	1.0 U
100-41-4	Ethylbenzene	1.0 U
108-88-3	Toluene	1.0 U
95-47-6	o-Xylene	1.0 U
	m/p-Xylenes	1.2 J
1330-20-7	Total Xylenes	1.2 J
98-82-8	Isopropylbenzene	1.0 U
103-65-1	n-Propylbenzene	1.0 U
99-87-6	p-Cymene	1.0 U
95-63-6	1,2,4-Trimethylbenzene	1.0 U
108-67-8	1,3,5-Trimethylbenzene	1.0 U
104-51-8	n-Butylbenzene	1.0 U
135-98-8	sec-Butylbenzene	1.0 U
98-06-6	tert-Butylbenzene	1.0 U
1634-04-4	Methyl tert butyl ether	1.0 U
91-20-3	Naphthalene	1.2 J

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

24/252

Client No.

EP-6

Name: STL Buffalo Contract: \_\_\_\_\_  
 Lab Code: REQNY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072  
 Matrix: (soil/water) SOIL Lab Sample ID: A4221714  
 Sample wt/vol: \_\_\_\_\_ 1.17 (g/mL) G Lab File ID: 8A02124.TK0  
 Level: (low/med) Low Date Samp/Recv: 03/11/2004 03/16/2004  
 Moisture: not dec. 13.3 Date Analyzed: 03/19/2004  
 C Column: DB624 Dia: \_\_\_\_\_ (mm) Dilution Factor: 1.00  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
71-43-2	Benzene	1.0 U
100-41-4	Ethylbenzene	1.8 U
108-88-3	Toluene	1.0 U
95-47-6	o-Xylene	1.3 U
	m/p-Xylenes	5.7 U
1330-20-7	Total Xylenes	7.0 U
98-82-8	Isopropylbenzene	1.0 U
103-65-1	n-Propylbenzene	1.0 U
99-87-6	p-Cymene	1.0 U
95-63-6	1,2,4-Trimethylbenzene	1.0 U
108-67-8	1,3,5-Trimethylbenzene	1.0 U
104-51-8	n-Butylbenzene	1.0 U
135-98-8	sec-Butylbenzene	1.0 U
98-06-6	tert-Butylbenzene	1.0 U
1634-04-4	Methyl tert butyl ether	1.0 U
91-20-3	Naphthalene	61 U

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

25/252

Client No.

EP-7

Name: STL Buffalo

Contract: \_\_\_\_\_

Lab Code: REONY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072

Matrix: (soil/water) SOIL

Lab Sample ID: A4221715

Sample wt/vol: 1.14 (g/mL) G

Lab File ID: 8A02125.TX0

Level: (low/med) Low

Date Samp/Recv: 03/11/2004 03/16/2004

Moisture: not dec. 15.6

Date Analyzed: 03/19/2004

C Column: DB624 Dia: \_\_\_\_\_ (mm)

Dilution Factor: 1.00

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
71-43-2	Benzene	U
100-41-4	Ethylbenzene	U
108-88-3	Toluene	U
95-47-6	o-Xylene	U
	m/p-Xylenes	2.3
1330-20-7	Total Xylenes	2.3
98-82-8	Isopropylbenzene	1.0
103-65-1	n-Propylbenzene	1.0
99-87-6	p-Cymene	1.0
95-63-6	1,2,4-Trimethylbenzene	1.0
108-67-8	1,3,5-Trimethylbenzene	1.0
104-51-8	n-Butylbenzene	1.0
135-98-8	sec-Butylbenzene	1.0
98-06-6	tert-Butylbenzene	1.0
1634-04-4	Methyl tert butyl ether	1.0
91-20-3	Naphthalene	5.0

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

26/252

Client No.

EP-16

Name: STL Buffalo Contract: \_\_\_\_\_  
 Lab Code: REONY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072  
 Matrix: (soil/water) SOIL Lab Sample ID: A4221716  
 Sample wt/vol: 5.00 (g/mL) g Lab File ID: 23A02195.TX0  
 Level: (low/med) Med Date Samp/Recv: 03/10/2004 03/16/2004  
 Moisture: not dec. 13.7 Date Analyzed: 03/17/2004  
 Column: DEVEK Dia: \_\_\_\_\_ (mm) Dilution Factor: 1.00  
 Soil Extract Volume: 5000 (uL) Soil Aliquot Volume: 100.00 (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION	Q
71-43-2	Benzene	10	U
100-41-4	Ethylbenzene	10	U
108-88-3	Toluene	10	U
95-47-6	o-Xylene	10	U
	m/p-Xylenes	13	J
1330-20-7	Total Xylenes	13	J
98-82-8	Isopropylbenzene	58	
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	550	
95-63-6	1,2,4-Trimethylbenzene	15	
108-67-8	1,3,5-Trimethylbenzene	160	
104-51-8	n-Butylbenzene	12	U
135-98-8	sec-Butylbenzene	12	
98-06-6	tert-Butylbenzene	10	U
1634-04-4	Methyl tert butyl ether	10	U
91-20-3	Naphthalene	50	U

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

27/252

Client No.

EP-16 MS

Name: SIL Buffalo Contract: \_\_\_\_\_  
 Lab Code: RECNY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072  
 Matrix: (soil/water) SOIL  
 Sample wt/vol: 5.11 (g/mL) G  
 Level: (low/med) Med  
 Moisture: not dec. 0.0  
 GC Column: DEVRX Dia: \_\_\_\_\_ (mm)  
 Soil Extract Volume: 5000 (uL)

Lab Sample ID: A4221716MS  
 Lab File ID: 23A02196.TX0  
 Date Samp/Recv: 03/10/2004 03/16/2004  
 Date Analyzed: 03/17/2004  
 Dilution Factor: 1.00  
 Soil Aliquot Volume: 100.00 (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
71-43-2	Benzene	170	
100-41-4	Ethylbenzene	180	
108-88-3	Toluene	170	
95-47-6	o-Xylene	180	
	m/p-Xylenes	370	
1330-20-7	Total Xylenes	550	
98-82-8	Isopropylbenzene	210	
103-65-1	n-Propylbenzene	160	
99-87-6	p-Cymene	460	
95-63-6	1,2,4-Trimethylbenzene	180	
108-67-8	1,3,5-Trimethylbenzene	260	
104-51-8	n-Butylbenzene	160	
135-98-8	sec-Butylbenzene	170	
98-06-6	tert-Butylbenzene	170	
1634-04-4	Methyl tert butyl ether	180	
91-20-3	Naphthalene	150	

METHOD 8021 - STARS VOLATILE ORGANICS  
ANALYSIS DATA SHEET

28/252

Client No.

EP-16 SD

Sample Name: STL Buffalo Contract: \_\_\_\_\_  
 Lab Code: REONY Case No.: \_\_\_\_\_ SAS No.: \_\_\_\_\_ SDG No.: 206072  
 Matrix: (soil/water) SOIL Lab Sample ID: A4221716SD  
 Sample wt/vol: 5.11 (g/mL) G Lab File ID: 23A02197.TX0  
 Level: (low/med) Med Date Samp/Recv: 03/10/2004 03/16/2004  
 Moisture: not dec. 0.0 Date Analyzed: 03/17/2004  
 C Column: DEVRX Dia: \_\_\_\_\_ (mm) Dilution Factor: 1.00  
 Soil Extract Volume: 5000 (uL) Soil Aliquot Volume: 100.00 (uL)

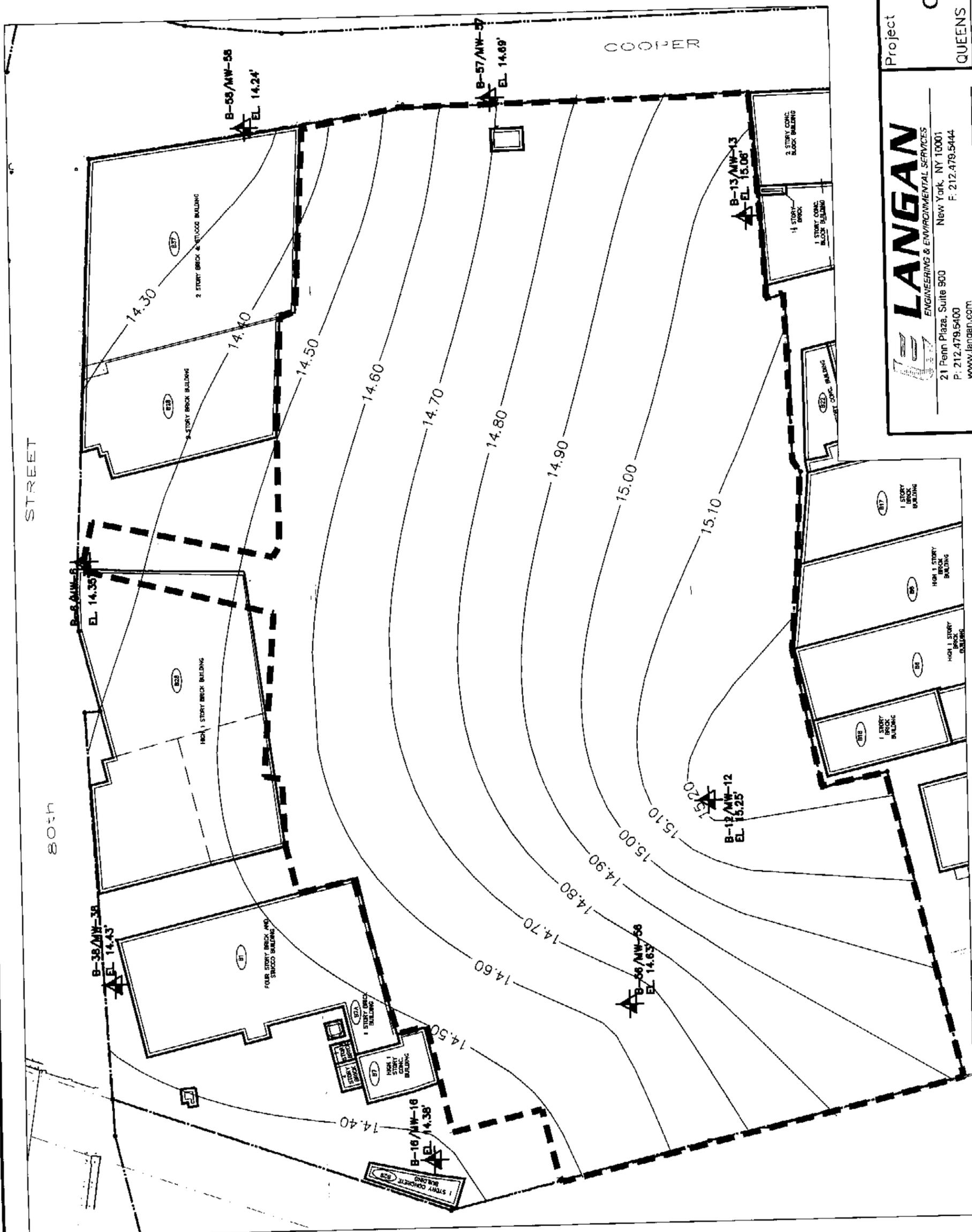
CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
71-43-2	Benzene	170
100-41-4	Ethylbenzene	180
108-88-3	Toluene	180
95-47-6	o-Xylene	180
	m/p-Xylenes	370
1330-20-7	Total Xylenes	560
98-82-8	Isopropylbenzene	210
103-65-1	n-Propylbenzene	170
99-87-6	p-Cymene	470
95-63-6	1,2,4-Trimethylbenzene	180
108-67-8	1,3,5-Trimethylbenzene	260
104-51-8	n-Butylbenzene	160
135-98-8	sec-Butylbenzene	180
98-06-6	tert-Butylbenzene	180
1634-04-4	Methyl tert butyl ether	180
91-20-3	Naphthalene	150

**APPENDIX C**

**GROUNDWATER CONTOURS**

LEGEND:  
 B-56/MW-58 IRM/RI SOIL BORING AND MONITORING WELL LOCATIONS  
 EL. 14.83' (GROUND WATER ELEVATIONS)  
 --- IRM AREA OUTLINE  
 --- 14.90' GROUNDWATER CONTOUR



**THE SHOPS AT ATLAS PARK**  
**GROUNDWATER CONTOURS**  
**OCTOBER 21, 2004** NEW YORK

QUEENS

Project No. 5555107 Date 08/12/05 Scale 1" = 80' Dwg. No. C

Time: 14:20 User: Parr Style Table: Longon.slb Layout: GW Contours (B Size)

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**APPENDIX D**

**CAMP DUST MONITORING  
STATION DATA**

## **APPENDIX D**

### **CAMP DUST MONITORING STATION DATA**

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**AIR MONITORING DATA FOR  
THE SHOPS AT ATLAS PARK  
GLENDALE, QUEENS**

**CONTENTS:**

**NORTHEAST AIR MONITORING STATION DATA**

**NORTHWEST AIR MONITORING STATION DATA**

**SOUTHWEST AIR MONITORING STATION DATA**

*May 10, 2005*  
5555107



**The Shops at Atlas Park**  
**Air Monitoring Data**  
**Northeast Air Monitoring Station**

The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station

Date	Lowest Conc. (mg/m3)	Highest Conc. (mg/m3)	Meter Used	Notes
10/25/2004 - 10/26/2004	N/A	N/A	TrakPro	No dust monitoring (no power source to power the TrakPros)
10/27/2004	0.029	0.1	TrakPro	
10/28/2004	0.011	0.108	TrakPro	
10/29/2004 - 11/14/2004	N/A	N/A	TrakPro	No dust monitoring (no power source to power the TrakPros)
11/15/2004	0.052	0.062	TrakPro	
11/16/2004	0.052	0.099	TrakPro	
11/17/2004	0.031	0.113	TrakPro	
11/18/2004	0.155	0.217	TrakPro	
11/19/2004	0.067	0.108	TrakPro	
11/22/2004	N/A	N/A	TrakPro	No dust monitoring due to rain.
11/23/2004	0.064	0.085	TrakPro	
11/24/2004 - 11/30/2004	N/A	N/A	TrakPro	No dust monitoring (no power source to power the TrakPros)
12/1/2004	N/A	N/A	PDR	No dust monitoring due to rain.
12/2/2004	0.011	0.032	PDR	
12/3/2004	0.009	0.056	PDR	
12/6/2004	0.01	0.027	PDR	
12/7/2004	N/A	N/A	PDR	No dust monitoring due to rain.
12/8/2004	0.001	0.012	PDR	
12/9/2004	0.005	0.026	PDR	
12/10/2004	N/A	N/A	PDR	No dust monitoring due to rain.
12/13/2004	0.008	0.01	PDR	
12/14/2004	0.01	0.024	PDR	
12/15/2004	0	0.035	PDR	
12/16/2004	0.015	0.029	PDR	
12/17/2004	0.013	0.028	PDR	
12/20/2004 - 12/21/2004	N/A	N/A	PDR	No dust monitoring. Site covered with ice.
12/22/2004	0.022	0.051	PDR	
12/23/2004	0	0.045	PDR	
12/27/2004 - 12/29/2004	N/A	N/A	PDR	No dust monitoring. Site covered with snow.
12/30/2004	0.012	0.025	PDR	
12/31/2004	0.021	0.032	PDR	
1/3/2005	0.031	0.04	PDR	
1/4/2005 - 1/6/2005	N/A	N/A	PDR	No dust monitoring due to rain.
1/7/2005	0.005	0.014	PDR	
1/10/2005	N/A	N/A	PDR	No dust monitoring. Site covered with mud.
1/11/2005	0.014	0.032	PDR	
1/12/2005 - 1/14/2005	N/A	N/A	PDR	No dust monitoring due to rain.
1/17/2005 - 2/4/2005	N/A	N/A	PDR	No dust monitoring. Site covered with snow / ice.
2/7/2005	0.011	0.029	PDR	
2/8/2005	0.017	0.041	PDR	
2/9/2005	N/A	N/A	PDR	No dust monitoring. Site covered with mud.
2/10/2005	N/A	N/A	PDR	No dust monitoring due to rain.
2/11/2005	N/A	N/A	PDR	No dust monitoring. Site is frozen over.
2/14/2005	0.006	0.076	PDR	
2/15/2005 - 2/24/2005	N/A	N/A	PDR	No dust monitoring. Site covered with mud and frozen over.
2/25/2005 - 3/4/2005	N/A	N/A	PDR	No dust monitoring. Site covered with snow / ice.
3/7/2005	0.021	0.048	PDR	
3/8/2005	N/A	N/A	PDR	No dust monitoring due to rain.
3/9/2005 - 3/10/2005	N/A	N/A	PDR	No dust monitoring. Site covered with snow / ice.
3/11/2005	N/A	N/A	PDR	No dust monitoring due to snow.
3/14/2005	0.023	0.087	PDR	
3/15/2005	0.038	0.137	PDR	3 points of exceedances throughout day. May be caused by meter falling into the dirt several times throughout the day.
3/15/2005	N/A	N/A	PDR	No dust monitoring. Batteries not charged enough for unit to work.
3/17/2005	0.045	0.081	PDR	
3/18/2005	0.053	0.074	PDR	
3/21/2005	N/A	N/A	PDR	No dust monitoring due to rain.
3/23/2005	0.047	0.064	PDR	
3/23/2005 - 3/29/2005	N/A	N/A	PDR	No dust monitoring due to rain and/or hail.
3/30/2005	0.05	0.075	PDR	
3/31/2005	0.046	0.135	PDR	1 point of exceedance 15 points of exceedance out of 27 points. Time between 0836 and 1208 hrs.
4/1/2005	0.081	0.136	PDR	
4/4/2005	0.006	0.041	PDR	
4/5/2005	0.013	0.079	PDR	
4/6/2005	0.017	0.047	PDR	
4/7/2005	0.034	0.071	PDR	
4/11/2005	0.017	0.121	PDR	1 point of exceedance
4/12/2005	0.027	0.049	PDR	
4/14/2005	0.025	0.056	PDR	
4/15/2005	0.029	0.167	PDR	2 points of exceedance out of 28 points logged.
4/18/2005	0.036	0.068	PDR	
4/19/2005	0.045	0.082	PDR	
4/20/2005	0.044	0.081	PDR	
4/21/2005	0.033	0.098	PDR	
4/22/2005	0.031	0.061	PDR	
4/23/2005	0.035	0.071	PDR	
4/26/2005	0.021	0.163	PDR	1 point of exceedance
4/27/2005	N/A	N/A	PDR	No dust monitoring due to rain.
4/28/2005	0.019	0.039	PDR	
4/29/2005	0.068	0.079	PDR	
5/2/2005	0.011	0.043	PDR	
5/3/2005	0.014	0.03	PDR	
5/4/2005	0.016	0.028	PDR	
5/5/2005	0.025	0.088	PDR	1 point of exceedance (out of 29 points logged).
5/6/2005	0.029	0.079	PDR	
5/9/2005 - 5/16/2005	N/A	N/A	PDR	No significant activity on site to warrant dust monitoring.
5/17/2005	0.016	0.028	PDR	
5/18/2005	N/A	N/A	PDR	No significant activity on site to warrant dust monitoring.
5/19/2005	0.022	0.045	PDR	
5/20/2005	N/A	N/A	PDR	No dust monitoring due to rain.
5/23/2005	0.021	0.044	PDR	
5/24/2005	N/A	N/A	PDR	No dust monitoring due to rain.

Air monitoring program at Atlas Park concluded.

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
October 27, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200310  
Test ID: 001  
Test Abbreviation:  
Start Date: 10/27/2004  
Start Time: 07:09:31  
Duration (dd:hh:mm:ss): 00:05:00:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 20  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.062  
Minimum: 0.029  
Time of Minimum: 11:54:31  
Date of Minimum: 10/27/2004  
Maximum: 0.100  
Time of Maximum: 09:09:31  
Date of Maximum: 10/27/2004

Calibration Sensor: Aerosol  
Cal. Date: 10/07/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
10/27/2004	7:24:31	0.047
10/27/2004	7:39:31	0.058
10/27/2004	7:54:31	0.053
10/27/2004	8:09:31	0.062
10/27/2004	8:24:31	0.057
10/27/2004	8:39:31	0.063
10/27/2004	8:54:31	0.065
10/27/2004	9:09:31	<b>0.100</b>
10/27/2004	9:24:31	0.071
10/27/2004	9:39:31	0.088
10/27/2004	9:54:31	0.074
10/27/2004	10:09:31	0.079
10/27/2004	10:24:31	0.097
10/27/2004	10:39:31	0.071
10/27/2004	10:54:31	0.057
10/27/2004	11:09:31	0.046
10/27/2004	11:24:31	0.043
10/27/2004	11:39:31	0.054
10/27/2004	11:54:31	0.029
10/27/2004	12:09:31	0.031

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
October 28, 2004**

TrakPro Version 3.41 ASCII Data File  
Model:,Dust Trak  
Serial Number: 85200310  
Test ID: 002  
Test Abbreviation:  
Start Date: 10/28/2004  
Start Time: 07:46:59  
Duration (dd:hh:mm:ss): 00:07:00:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 28  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.029  
Minimum: 0.011  
Time of Minimum: 12:31:59  
Date of Minimum: 10/28/2004  
Maximum: 0.106  
Time of Maximum: 08:01:59  
Date of Maximum: 10/28/2004

Calibration Sensor: Aerosol  
Cal. Date 10/07/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
10/28/2004	8:01:59	<b>0.106</b>
10/28/2004	8:16:59	0.037
10/28/2004	8:31:59	0.040
10/28/2004	8:46:59	0.041
10/28/2004	9:01:59	0.021
10/28/2004	9:16:59	0.028
10/28/2004	9:31:59	0.028
10/28/2004	9:46:59	0.026
10/28/2004	10:01:59	0.022
10/28/2004	10:16:59	0.021
10/28/2004	10:31:59	0.024
10/28/2004	10:46:59	0.044
10/28/2004	11:01:59	0.033
10/28/2004	11:16:59	0.019
10/28/2004	11:31:59	0.021
10/28/2004	11:46:59	0.028
10/28/2004	12:01:59	0.020
10/28/2004	12:16:59	0.012

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
October 28, 2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
10/28/2004	12:31:59	0.011
10/28/2004	12:46:59	0.013
10/28/2004	13:01:59	0.019
10/28/2004	13:16:59	0.029
10/28/2004	13:31:59	0.017
10/28/2004	13:46:59	0.022
10/28/2004	14:01:59	0.018
10/28/2004	14:16:59	0.033
10/28/2004	14:31:59	0.062
10/28/2004	14:46:59	0.023

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
November 15, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200310  
Test ID: 003  
Test Abbreviation:  
Start Date: 11/15/2004  
Start Time: 09:41:08  
Duration (dd:hh:mm:ss): 00:02:45:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 11  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.057  
Minimum: 0.052  
Time of Minimum: 10:26:08  
Date of Minimum: 11/15/2004  
Maximum: 0.062  
Time of Maximum: 11:26:08  
Date of Maximum: 11/15/2004

Calibration Sensor: Aerosol  
Cal. Date: 10/07/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/15/2004	9:56:08	0.060
11/15/2004	10:11:08	0.053
11/15/2004	10:26:08	0.052
11/15/2004	10:41:08	0.053
11/15/2004	10:56:08	0.055
11/15/2004	11:11:08	0.058
11/15/2004	11:26:08	0.062
11/15/2004	11:41:08	0.056
11/15/2004	11:56:08	0.058
11/15/2004	12:11:08	0.056
11/15/2004	12:26:08	0.059

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
November 16, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200310  
Test ID: 001  
Test Abbreviation:  
Start Date: 11/16/2004  
Start Time: 09:29:05  
Duration (dd:hh:mm:ss): 00:07:00:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 28  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.074  
Minimum: 0.052  
Time of Minimum: 10:29:05  
Date of Minimum: 11/16/2004  
Maximum: 0.099  
Time of Maximum: 15:59:05  
Date of Maximum: 11/16/2004

Calibration Sensor: Aerosol  
Cal. Date: 10/07/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/16/2004	9:44:05	0.061
11/16/2004	9:59:05	0.057
11/16/2004	10:14:05	0.058
11/16/2004	10:29:05	0.052
11/16/2004	10:44:05	0.056
11/16/2004	10:59:05	0.060
11/16/2004	11:14:05	0.065
11/16/2004	11:29:05	0.072
11/16/2004	11:44:05	0.075
11/16/2004	11:59:05	0.068
11/16/2004	12:14:05	0.081
11/16/2004	12:29:05	0.084
11/16/2004	12:44:05	0.078
11/16/2004	12:59:05	0.073
11/16/2004	13:14:05	0.076
11/16/2004	13:29:05	0.090
11/16/2004	13:44:05	0.076
11/16/2004	13:59:05	0.074

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
November 16, 2004**

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/16/2004	14:14:05	0.070
11/16/2004	14:29:05	0.074
11/16/2004	14:44:05	0.084
11/16/2004	14:59:05	0.090
11/16/2004	15:14:05	0.087
11/16/2004	15:29:05	0.085
11/16/2004	15:44:05	0.088
11/16/2004	15:59:05	0.099
11/16/2004	16:14:05	0.084
11/16/2004	16:29:05	0.067

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
November 17, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200310  
Test ID: 001  
Test Abbreviation:  
Start Date: 11/17/2004  
Start Time: 09:06:17  
Duration (dd:hh:mm:ss): 00:05:00:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 20  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.051  
Minimum: 0.031  
Time of Minimum: 12:51:17  
Date of Minimum: 11/17/2004  
Maximum: 0.113  
Time of Maximum: 09:21:17  
Date of Maximum: 11/17/2004

Calibration Sensor: Aerosol  
Cal. Date: 10/07/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/17/2004	9:21:17	<b>0.113</b>
11/17/2004	9:36:17	0.078
11/17/2004	9:51:17	0.066
11/17/2004	10:06:17	0.060
11/17/2004	10:21:17	0.057
11/17/2004	10:36:17	0.056
11/17/2004	10:51:17	0.057
11/17/2004	11:06:17	0.060
11/17/2004	11:21:17	0.050
11/17/2004	11:36:17	0.044
11/17/2004	11:51:17	0.043
11/17/2004	12:06:17	0.034
11/17/2004	12:21:17	0.039
11/17/2004	12:36:17	0.033
11/17/2004	12:51:17	0.031
11/17/2004	13:06:17	0.034
11/17/2004	13:21:17	0.033
11/17/2004	13:36:17	0.039
11/17/2004	13:51:17	0.045
11/17/2004	14:06:17	0.051

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
November 18, 2004**

TrakPro Version 3.41 ASCII Data File

Model: Dust Trak

Serial Number: 85200310

Test ID: 001

Test Abbreviation:

Start Date: 11/18/2004

Start Time: 09:38:10

Duration (dd:hh:mm:ss): 00:05:15:00

Time constant (seconds): 60

Log Interval (mm:ss): 15:00

Number of points: 21

Notes:

Statistics Channel: Aerosol

Units: mg/m<sup>3</sup>

Average: 0.187

Minimum: 0.155

Time of Minimum: 09:53:10

Date of Minimum: 11/18/2004

Maximum: 0.217

Time of Maximum: 11:53:10

Date of Maximum: 11/18/2004

Calibration Sensor: Aerosol

Cal. Date: 10/07/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/18/2004	9:53:10	<b>0.155</b>
11/18/2004	10:08:10	<b>0.160</b>
11/18/2004	10:23:10	<b>0.165</b>
11/18/2004	10:38:10	<b>0.178</b>
11/18/2004	10:53:10	<b>0.172</b>
11/18/2004	11:08:10	<b>0.187</b>
11/18/2004	11:23:10	<b>0.213</b>
11/18/2004	11:38:10	<b>0.212</b>
11/18/2004	11:53:10	<b>0.217</b>
11/18/2004	12:08:10	<b>0.206</b>
11/18/2004	12:23:10	<b>0.186</b>
11/18/2004	12:38:10	<b>0.184</b>
11/18/2004	12:53:10	<b>0.205</b>
11/18/2004	13:08:10	<b>0.191</b>
11/18/2004	13:23:10	<b>0.189</b>
11/18/2004	13:38:10	<b>0.194</b>
11/18/2004	13:53:10	<b>0.185</b>
11/18/2004	14:08:10	<b>0.178</b>
11/18/2004	14:23:10	<b>0.179</b>
11/18/2004	14:38:10	<b>0.182</b>
11/18/2004	14:53:10	<b>0.181</b>

Note: Bolded values represent exceedances ( $\Rightarrow 0.100 \text{ mg/m}^3$ ). Sustained high readings could indicate faulty instrument.

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
November 19, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200310  
Test ID: 001  
Test Abbreviation:  
Start Date: 11/19/2004  
Start Time: 09:40:03  
Duration (dd:hh:mm:ss): 00:04:15:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 17  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.084  
Minimum: 0.067  
Time of Minimum: 12:55:03  
Date of Minimum: 11/19/2004  
Maximum: 0.106  
Time of Maximum: 09:55:03  
Date of Maximum: 11/19/2004

Calibration Sensor: Aerosol  
Cal. Date: 10/07/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/19/2004	9:55:03	<b>0.106</b>
11/19/2004	10:10:03	0.096
11/19/2004	10:25:03	0.096
11/19/2004	10:40:03	0.090
11/19/2004	10:55:03	0.087
11/19/2004	11:10:03	0.087
11/19/2004	11:25:03	0.079
11/19/2004	11:40:03	0.082
11/19/2004	11:55:03	0.083
11/19/2004	12:10:03	0.076
11/19/2004	12:25:03	0.069
11/19/2004	12:40:03	0.069
11/19/2004	12:55:03	0.067
11/19/2004	13:10:03	0.084
11/19/2004	13:25:03	0.084
11/19/2004	13:40:03	0.084
11/19/2004	13:55:03	0.082

Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
November 23, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200310  
Test ID: 001  
Test Abbreviation:  
Start Date: 11/23/2004  
Start Time: 09:41:32  
Duration (dd:hh:mm:ss): 00:02:15:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 9  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.075  
Minimum: 0.064  
Time of Minimum: 09:56:32  
Date of Minimum: 11/23/2004  
Maximum: 0.085  
Time of Maximum: 10:11:32  
Date of Maximum: 11/23/2004

Calibration Sensor: Aerosol  
Cal. Date: 10/07/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/23/2004	9:56:32	0.064
11/23/2004	10:11:32	0.085
11/23/2004	10:26:32	0.085
11/23/2004	10:41:32	0.078
11/23/2004	10:56:32	0.079
11/23/2004	11:11:32	0.073
11/23/2004	11:26:32	0.073
11/23/2004	11:41:32	0.068
11/23/2004	11:56:32	0.069

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 2, 2004**

pDR-1000 S/N: 03998

Tag Number: 01

Number of logged points: 26

Start time and date: 08:40:58 02-Dec

Elapsed time: 06:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.802 mg/m<sup>3</sup>

Time at maximum: 09:33:11 Dec 02

Max STEL Concentration: 0.034 mg/m<sup>3</sup>

Time at max STEL: 11:30:58 Dec 02

Overall Avg Conc: 0.016 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	2-Dec	08:55:58	0.013
2	2-Dec	09:10:58	0.011
3	2-Dec	09:25:58	0.014
4	2-Dec	09:40:58	0.031
5	2-Dec	09:55:58	0.014
6	2-Dec	10:10:58	0.018
7	2-Dec	10:25:58	0.011
8	2-Dec	10:40:58	0.012
9	2-Dec	10:55:58	0.011
10	2-Dec	11:10:58	0.018
11	2-Dec	11:25:58	0.019
12	2-Dec	11:40:58	0.032
13	2-Dec	11:55:58	0.018
14	2-Dec	12:10:58	0.011
15	2-Dec	12:25:58	0.014
16	2-Dec	12:40:58	0.014
17	2-Dec	12:55:58	0.020
18	2-Dec	13:10:58	0.022
19	2-Dec	13:25:58	0.013
20	2-Dec	13:40:58	0.016
21	2-Dec	13:55:58	0.016
22	2-Dec	14:10:58	0.014
23	2-Dec	14:25:58	0.025
24	2-Dec	14:40:58	0.016
25	2-Dec	14:55:58	0.012
26	2-Dec	15:10:58	0.012

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 3, 2004**

pDR-1000 S/N: 03998  
Tag Number: 02  
Number of logged points: 26  
Start time and date: 08:29:45 03-Dec  
Elapsed time: 06:30:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 1.018 mg/m<sup>3</sup>  
Time at maximum: 09:18:31 Dec 03  
Max STEL Concentration: 0.066 mg/m<sup>3</sup>  
Time at max STEL: 11:52:15 Dec 03  
Overall Avg Conc: 0.026 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	3-Dec	08:44:45	0.021
2	3-Dec	08:59:45	0.023
3	3-Dec	09:14:45	0.024
4	3-Dec	09:29:45	0.042
5	3-Dec	09:44:45	0.033
6	3-Dec	09:59:45	0.044
7	3-Dec	10:14:45	0.036
8	3-Dec	10:29:45	0.027
9	3-Dec	10:44:45	0.028
10	3-Dec	10:59:45	0.032
11	3-Dec	11:14:45	0.043
12	3-Dec	11:29:45	0.033
13	3-Dec	11:44:45	0.048
14	3-Dec	11:59:45	0.056
15	3-Dec	12:14:45	0.031
16	3-Dec	12:29:45	0.029
17	3-Dec	12:44:45	0.044
18	3-Dec	12:59:45	0.037
19	3-Dec	13:14:45	0.044
20	3-Dec	13:29:45	0.019
21	3-Dec	13:44:45	0.018
22	3-Dec	13:59:45	0.017
23	3-Dec	14:14:45	0.012
24	3-Dec	14:29:45	0.010
25	3-Dec	14:44:45	0.009
26	3-Dec	14:59:45	0.010

09043230300003090908}

The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 6, 2004

pDR-1000 S/N: 03998  
Tag Number: 03  
Number of logged points: 16  
Start time and date: 09:07:27 06-Dec  
Elapsed time: 04:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.257 mg/m<sup>3</sup>  
Time at maximum: 11:20:45 Dec 06  
Max STEL Concentration: 0.028 mg/m<sup>3</sup>  
Time at max STEL: 11:27:27 Dec 06  
Overall Avg Conc: 0.017 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	6-Dec	09:22:27	0.010
2	6-Dec	09:37:27	0.011
3	6-Dec	09:52:27	0.011
4	6-Dec	10:07:27	0.012
5	6-Dec	10:22:27	0.014
6	6-Dec	10:37:27	0.017
7	6-Dec	10:52:27	0.020
8	6-Dec	11:07:27	0.018
9	6-Dec	11:22:27	0.027
10	6-Dec	11:37:27	0.020
11	6-Dec	11:52:27	0.017
12	6-Dec	12:07:27	0.019
13	6-Dec	12:22:27	0.019
14	6-Dec	12:37:27	0.019
15	6-Dec	12:52:27	0.019
16	6-Dec	13:07:27	0.018

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 8, 2004**

pDR-1000 S/N: 03998

Tag Number: 04

Number of logged points: 25

Start time and date: 08:37:03 08-Dec

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.411 mg/m<sup>3</sup>

Time at maximum: 13:09:11 Dec 08

Max STEL Concentration: 0.015 mg/m<sup>3</sup>

Time at max STEL: 13:09:33 Dec 08

Overall Avg Conc: 0.005 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	8-Dec	08:52:03	0.004
2	8-Dec	09:07:03	0.003
3	8-Dec	09:22:03	0.003
4	8-Dec	09:37:03	0.002
5	8-Dec	09:52:03	0.001
6	8-Dec	10:07:03	0.002
7	8-Dec	10:22:03	0.002
8	8-Dec	10:37:03	0.004
9	8-Dec	10:52:03	0.004
10	8-Dec	11:07:03	0.009
11	8-Dec	11:22:03	0.012
12	8-Dec	11:37:03	0.007
13	8-Dec	11:52:03	0.005
14	8-Dec	12:07:03	0.007
15	8-Dec	12:22:03	0.005
16	8-Dec	12:37:03	0.005
17	8-Dec	12:52:03	0.007
18	8-Dec	13:07:03	0.008
19	8-Dec	13:22:03	0.011
20	8-Dec	13:37:03	0.003
21	8-Dec	13:52:03	0.006
22	8-Dec	14:07:03	0.008
23	8-Dec	14:22:03	0.008
24	8-Dec	14:37:03	0.005
25	8-Dec	14:52:03	0.008

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 9, 2004**

pDR-1000 S/N: 03998  
Tag Number: 05  
Number of logged points: 24  
Start time and date: 08:27:18 09-Dec  
Elapsed time: 06:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.250 mg/m<sup>3</sup>  
Time at maximum: 08:27:33 Dec 09  
Max STEL Concentration: 0.026 mg/m<sup>3</sup>  
Time at max STEL: 09:12:49 Dec 09  
Overall Avg Conc: 0.009 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	9-Dec	08:42:18	0.022
2	9-Dec	08:57:18	0.012
3	9-Dec	09:12:18	0.026
4	9-Dec	09:27:18	0.015
5	9-Dec	09:42:18	0.010
6	9-Dec	09:57:18	0.008
7	9-Dec	10:12:18	0.008
8	9-Dec	10:27:18	0.009
9	9-Dec	10:42:18	0.007
10	9-Dec	10:57:18	0.005
11	9-Dec	11:12:18	0.005
12	9-Dec	11:27:18	0.006
13	9-Dec	11:42:18	0.006
14	9-Dec	11:57:18	0.007
15	9-Dec	12:12:18	0.006
16	9-Dec	12:27:18	0.005
17	9-Dec	12:42:18	0.008
18	9-Dec	12:57:18	0.008
19	9-Dec	13:12:18	0.007
20	9-Dec	13:27:18	0.007
21	9-Dec	13:42:18	0.009
22	9-Dec	13:57:18	0.009
23	9-Dec	14:12:18	0.007
24	9-Dec	14:27:18	0.009

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 13, 2004**

pDR-1000 S/N: 03998

Tag Number: 06

Number of logged points: 14

Start time and date: 10:48:16 13-Dec

Elapsed time: 03:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.038 mg/m<sup>3</sup>

Time at maximum: 13:06:54 Dec 13

Max STEL Concentration: 0.011 mg/m<sup>3</sup>

Time at max STEL: 13:07:17 Dec 13

Overall Avg Conc: 0.008 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	13-Dec	11:03:16	0.010
2	13-Dec	11:18:16	0.010
3	13-Dec	11:33:16	0.010
4	13-Dec	11:48:16	0.010
5	13-Dec	12:03:16	0.008
6	13-Dec	12:18:16	0.009
7	13-Dec	12:33:16	0.008
8	13-Dec	12:48:16	0.010
9	13-Dec	13:03:16	0.010
10	13-Dec	13:18:16	0.009
11	13-Dec	13:33:16	0.006
12	13-Dec	13:48:16	0.006
13	13-Dec	14:03:16	0.006
14	13-Dec	14:18:16	0.006

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 14, 2004**

pDR-1000 S/N: 03998

Tag Number: 07

Number of logged points: 26

Start time and date: 08:00:41 14-Dec

Elapsed time: 06:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.337 mg/m<sup>3</sup>

Time at maximum: 11:33:50 Dec 14

Max STEL Concentration: 0.026 mg/m<sup>3</sup>

Time at max STEL: 11:40:41 Dec 14

Overall Avg Conc: 0.015 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Dec	08:15:41	0.020
2	14-Dec	08:30:41	0.022
3	14-Dec	08:45:41	0.019
4	14-Dec	09:00:41	0.016
5	14-Dec	09:15:41	0.017
6	14-Dec	09:30:41	0.011
7	14-Dec	09:45:41	0.013
8	14-Dec	10:00:41	0.010
9	14-Dec	10:15:41	0.022
10	14-Dec	10:30:41	0.010
11	14-Dec	10:45:41	0.013
12	14-Dec	11:00:41	0.023
13	14-Dec	11:15:41	0.010
14	14-Dec	11:30:41	0.015
15	14-Dec	11:45:41	0.023
16	14-Dec	12:00:41	0.017
17	14-Dec	12:15:41	0.022
18	14-Dec	12:30:41	0.015
19	14-Dec	12:45:41	0.024
20	14-Dec	13:00:41	0.011
21	14-Dec	13:15:41	0.013
22	14-Dec	13:30:41	0.024
23	14-Dec	13:45:41	0.013
24	14-Dec	14:00:41	0.015
25	14-Dec	14:15:41	0.011
26	14-Dec	14:30:41	0.014

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 15, 2004**

pDR-1000 S/N: 03998

Tag Number: 08

Number of logged points: 27

Start time and date: 07:59:47 15-Dec

Elapsed time: 06:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.273 mg/m<sup>3</sup>

Time at maximum: 12:12:44 Dec 15

Max STEL Concentration: 0.026 mg/m<sup>3</sup>

Time at max STEL: 09:33:17 Dec 15

Overall Avg Conc: 0.008 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	15-Dec	08:14:47	0.018
2	15-Dec	08:29:47	0.018
3	15-Dec	08:44:47	0.024
4	15-Dec	08:59:47	0.022
5	15-Dec	09:14:47	0.025
6	15-Dec	09:29:47	0.030
7	15-Dec	09:44:47	0.013
8	15-Dec	09:59:47	0.000
9	15-Dec	10:14:47	0.000
10	15-Dec	10:29:47	0.000
11	15-Dec	10:44:47	0.000
12	15-Dec	10:59:47	0.002
13	15-Dec	11:14:47	0.035
14	15-Dec	11:29:47	0.024
15	15-Dec	11:44:47	0.023
16	15-Dec	11:59:47	0.021
17	15-Dec	12:14:47	0.023
18	15-Dec	12:29:47	0.012
19	15-Dec	12:44:47	0.012
20	15-Dec	12:59:47	0.012
21	15-Dec	13:14:47	0.019
22	15-Dec	13:29:47	0.018
23	15-Dec	13:44:47	0.011
24	15-Dec	13:59:47	0.015
25	15-Dec	14:14:47	0.014
26	15-Dec	14:29:47	0.021
27	15-Dec	14:44:47	0.015

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 16, 2004**

pDR-1000 S/N: 03998

Tag Number: 09

Number of logged points: 28

Start time and date: 08:11:32 16-Dec

Elapsed time: 07:00:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.122 mg/m<sup>3</sup>

Time at maximum: 12:45:40 Dec 16

Max STEL Concentration: 0.030 mg/m<sup>3</sup>

Time at max STEL: 08:39:02 Dec 16

Overall Avg Conc: 0.020 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	16-Dec	08:26:32	0.024
2	16-Dec	08:41:32	0.029
3	16-Dec	08:56:32	0.024
4	16-Dec	09:11:32	0.026
5	16-Dec	09:26:32	0.028
6	16-Dec	09:41:32	0.025
7	16-Dec	09:56:32	0.023
8	16-Dec	10:11:32	0.023
9	16-Dec	10:26:32	0.020
10	16-Dec	10:41:32	0.020
11	16-Dec	10:56:32	0.019
12	16-Dec	11:11:32	0.019
13	16-Dec	11:26:32	0.020
14	16-Dec	11:41:32	0.019
15	16-Dec	11:56:32	0.017
16	16-Dec	12:11:32	0.017
17	16-Dec	12:26:32	0.016
18	16-Dec	12:41:32	0.016
19	16-Dec	12:56:32	0.020
20	16-Dec	13:11:32	0.016
21	16-Dec	13:26:32	0.015
22	16-Dec	13:41:32	0.017
23	16-Dec	13:56:32	0.019
24	16-Dec	14:11:32	0.019
25	16-Dec	14:26:32	0.018
26	16-Dec	14:41:32	0.017
27	16-Dec	14:56:32	0.019
28	16-Dec	15:11:32	0.019

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 17, 2004**

pDR-1000 S/N: 03998

Tag Number: 10

Number of logged points: 24

Start time and date: 08:20:26 17-Dec

Elapsed time: 06:00:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.220 mg/m<sup>3</sup>

Time at maximum: 10:16:53 Dec 17

Max STEL Concentration: 0.028 mg/m<sup>3</sup>

Time at max STEL: 10:17:26 Dec 17

Overall Avg Conc: 0.021 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	17-Dec	08:35:26	0.027
2	17-Dec	08:50:26	0.022
3	17-Dec	09:05:26	0.023
4	17-Dec	09:20:26	0.024
5	17-Dec	09:35:26	0.025
6	17-Dec	09:50:26	0.024
7	17-Dec	10:05:26	0.025
8	17-Dec	10:20:26	0.028
9	17-Dec	10:35:26	0.021
10	17-Dec	10:50:26	0.021
11	17-Dec	11:05:26	0.021
12	17-Dec	11:20:26	0.022
13	17-Dec	11:35:26	0.021
14	17-Dec	11:50:26	0.022
15	17-Dec	12:05:26	0.023
16	17-Dec	12:20:26	0.021
17	17-Dec	12:35:26	0.020
18	17-Dec	12:50:26	0.019
19	17-Dec	13:05:26	0.020
20	17-Dec	13:20:26	0.019
21	17-Dec	13:35:26	0.017
22	17-Dec	13:50:26	0.014
23	17-Dec	14:05:26	0.013
24	17-Dec	14:20:26	0.013

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 22, 2004**

pDR-1000 S/N: 03998

Tag Number: 11

Number of logged points: 25

Start time and date: 08:12:52 22-Dec

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.250 mg/m<sup>3</sup>

Time at maximum: 08:47:17 Dec 22

Max STEL Concentration: 0.051 mg/m<sup>3</sup>

Time at max STEL: 08:55:52 Dec 22

Overall Avg Conc: 0.030 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	22-Dec	08:27:52	0.039
2	22-Dec	08:42:52	0.035
3	22-Dec	08:57:52	0.051
4	22-Dec	09:12:52	0.039
5	22-Dec	09:27:52	0.033
6	22-Dec	09:42:52	0.034
7	22-Dec	09:57:52	0.033
8	22-Dec	10:12:52	0.037
9	22-Dec	10:27:52	0.031
10	22-Dec	10:42:52	0.028
11	22-Dec	10:57:52	0.028
12	22-Dec	11:12:52	0.028
13	22-Dec	11:27:52	0.027
14	22-Dec	11:42:52	0.026
15	22-Dec	11:57:52	0.023
16	22-Dec	12:12:52	0.023
17	22-Dec	12:27:52	0.022
18	22-Dec	12:42:52	0.024
19	22-Dec	12:57:52	0.027
20	22-Dec	13:12:52	0.026
21	22-Dec	13:27:52	0.026
22	22-Dec	13:42:52	0.028
23	22-Dec	13:57:52	0.024
24	22-Dec	14:12:52	0.023
25	22-Dec	14:27:52	0.025

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 23, 2004**

pDR-1000

Tag Number: 12

Number of logged points: 15

Start time and date: 09:32:32 23-Dec

Elapsed time: 03:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.166 mg/m<sup>3</sup>

Time at maximum: 09:37:03 Dec 23

Max STEL Concentration: 0.049 mg/m<sup>3</sup>

Time at max STEL: 10:10:02 Dec 23

Overall Avg Conc: 0.006 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	23-Dec	09:47:32	0.032
2	23-Dec	10:02:32	0.045
3	23-Dec	10:17:32	0.041
4	23-Dec	10:32:32	0.033
5	23-Dec	10:47:32	0.037
6	23-Dec	11:02:32	0.037
7	23-Dec	11:17:32	0.031
8	23-Dec	11:32:32	0.030
9	23-Dec	11:47:32	0.029
10	23-Dec	12:02:32	0.022
11	23-Dec	12:17:32	0.014
12	23-Dec	12:32:32	0.019
13	23-Dec	12:47:32	0.011
14	23-Dec	13:02:32	0.000
15	23-Dec	13:17:32	0.000

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 30, 2004**

pDR-1000 S/N: 03998

Tag Number: 13

Number of logged points: 26

Start time and date: 07:48:28 30-Dec

Elapsed time: 06:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.287 mg/m<sup>3</sup>

Time at maximum: 14:11:42 Dec 30

Max STEL Concentration: 0.030 mg/m<sup>3</sup>

Time at max STEL: 14:23:29 Dec 30

Overall Avg Conc: 0.016 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	30-Dec	08:03:28	0.018
2	30-Dec	08:18:28	0.018
3	30-Dec	08:33:28	0.017
4	30-Dec	08:48:28	0.021
5	30-Dec	09:03:28	0.019
6	30-Dec	09:18:28	0.016
7	30-Dec	09:33:28	0.016
8	30-Dec	09:48:28	0.016
9	30-Dec	10:03:28	0.019
10	30-Dec	10:18:28	0.017
11	30-Dec	10:33:28	0.014
12	30-Dec	10:48:28	0.012
13	30-Dec	11:03:28	0.016
14	30-Dec	11:18:28	0.014
15	30-Dec	11:33:28	0.014
16	30-Dec	11:48:28	0.016
17	30-Dec	12:03:28	0.016
18	30-Dec	12:18:28	0.014
19	30-Dec	12:33:28	0.013
20	30-Dec	12:48:28	0.014
21	30-Dec	13:03:28	0.018
22	30-Dec	13:18:28	0.013
23	30-Dec	13:33:28	0.014
24	30-Dec	13:48:28	0.016
25	30-Dec	14:03:28	0.014
26	30-Dec	14:18:28	0.026

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
December 31, 2004**

pDR-1000 S/N: 03998

Tag Number: 14

Number of logged points: 15

Start time and date: 08:00:26 31-Dec

Elapsed time: 03:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.041 mg/m<sup>3</sup>

Time at maximum: 09:26:27 Dec 31

Max STEL Concentration: 0.032 mg/m<sup>3</sup>

Time at max STEL: 09:26:56 Dec 31

Overall Avg Conc: 0.026 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	31-Dec	08:15:26	0.021
2	31-Dec	08:30:26	0.026
3	31-Dec	08:45:26	0.026
4	31-Dec	09:00:26	0.026
5	31-Dec	09:15:26	0.028
6	31-Dec	09:30:26	0.032
7	31-Dec	09:45:26	0.029
8	31-Dec	10:00:26	0.027
9	31-Dec	10:15:26	0.025
10	31-Dec	10:30:26	0.024
11	31-Dec	10:45:26	0.026
12	31-Dec	11:00:26	0.026
13	31-Dec	11:15:26	0.025
14	31-Dec	11:30:26	0.025
15	31-Dec	11:45:26	0.026

09053230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
January 3, 2005**

pDR-1000 S/N: 03998

Tag Number: 15

Number of logged points: 25

Start time and date: 08:23:53 03-Jan

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.143 mg/m<sup>3</sup>

Time at maximum: 08:44:40 Jan 03

Max STEL Concentration: 0.040 mg/m<sup>3</sup>

Time at max STEL: 13:25:54 Jan 03

Overall Avg Conc: 0.036 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	3-Jan	08:38:53	0.033
2	3-Jan	08:53:53	0.037
3	3-Jan	09:08:53	0.034
4	3-Jan	09:23:53	0.036
5	3-Jan	09:38:53	0.035
6	3-Jan	09:53:53	0.036
7	3-Jan	10:08:53	0.037
8	3-Jan	10:23:53	0.035
9	3-Jan	10:38:53	0.032
10	3-Jan	10:53:53	0.031
11	3-Jan	11:08:53	0.032
12	3-Jan	11:23:53	0.034
13	3-Jan	11:38:53	0.036
14	3-Jan	11:53:53	0.037
15	3-Jan	12:08:53	0.037
16	3-Jan	12:23:53	0.035
17	3-Jan	12:38:53	0.033
18	3-Jan	12:53:53	0.037
19	3-Jan	13:08:53	0.038
20	3-Jan	13:23:53	0.039
21	3-Jan	13:38:53	0.040
22	3-Jan	13:53:53	0.038
23	3-Jan	14:08:53	0.039
24	3-Jan	14:23:53	0.037
25	3-Jan	14:38:53	0.040

09053230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
January 7, 2005**

pDR-1000 S/N: 03998  
Tag Number: 16  
Number of logged points: 32  
Start time and date: 07:05:36 07-Jan  
Elapsed time: 08:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.079 mg/m<sup>3</sup>  
Time at maximum: 15:03:38 Jan 07  
Max STEL Concentration: 0.016 mg/m<sup>3</sup>  
Time at max STEL: 15:16:07 Jan 07  
Overall Avg Conc: 0.009 mg/m<sup>3</sup>  
Logged Data:

Point	Date	Time	Avg (mg/m <sup>3</sup> )
1	7-Jan	07:20:36	0.009
2	7-Jan	07:35:36	0.011
3	7-Jan	07:50:36	0.013
4	7-Jan	08:05:36	0.012
5	7-Jan	08:20:36	0.013
6	7-Jan	08:35:36	0.014
7	7-Jan	08:50:36	0.010
8	7-Jan	09:05:36	0.009
9	7-Jan	09:20:36	0.009
10	7-Jan	09:35:36	0.010
11	7-Jan	09:50:36	0.010
12	7-Jan	10:05:36	0.007
13	7-Jan	10:20:36	0.006
14	7-Jan	10:35:36	0.006
15	7-Jan	10:50:36	0.009
16	7-Jan	11:05:36	0.007
17	7-Jan	11:20:36	0.006
18	7-Jan	11:35:36	0.007
19	7-Jan	11:50:36	0.006
20	7-Jan	12:05:36	0.005
21	7-Jan	12:20:36	0.006
22	7-Jan	12:35:36	0.006
23	7-Jan	12:50:36	0.008
24	7-Jan	13:05:36	0.009
25	7-Jan	13:20:36	0.009
26	7-Jan	13:35:36	0.009
27	7-Jan	13:50:36	0.012
28	7-Jan	14:05:36	0.007
29	7-Jan	14:20:36	0.011
30	7-Jan	14:35:36	0.009
31	7-Jan	14:50:36	0.012
32	7-Jan	15:05:36	0.014

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
January 11, 2005**

pDR-1000 S/N: 00000

Tag Number: 01

Number of logged points: 25

Start time and date: 08:36:54 11-Jan

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.230 mg/m<sup>3</sup>

Time at maximum: 14:13:30 Jan 11

Max STEL Concentration: 0.035 mg/m<sup>3</sup>

Time at max STEL: 14:19:25 Jan 11

Overall Avg Conc: 0.019 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg (mg/m <sup>3</sup> )
1	11-Jan	08:51:54	0.018
2	11-Jan	09:06:54	0.014
3	11-Jan	09:21:54	0.014
4	11-Jan	09:36:54	0.017
5	11-Jan	09:51:54	0.015
6	11-Jan	10:06:54	0.019
7	11-Jan	10:21:54	0.025
8	11-Jan	10:36:54	0.023
9	11-Jan	10:51:54	0.019
10	11-Jan	11:06:54	0.018
11	11-Jan	11:21:54	0.015
12	11-Jan	11:36:54	0.016
13	11-Jan	11:51:54	0.017
14	11-Jan	12:06:54	0.018
15	11-Jan	12:21:54	0.015
16	11-Jan	12:36:54	0.016
17	11-Jan	12:51:54	0.017
18	11-Jan	13:06:54	0.018
19	11-Jan	13:21:54	0.017
20	11-Jan	13:36:54	0.021
21	11-Jan	13:51:54	0.020
22	11-Jan	14:06:54	0.023
23	11-Jan	14:21:54	0.032
24	11-Jan	14:36:54	0.021
25	11-Jan	14:51:54	0.017

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
February 7, 2005**

pDR-1000 S/N: 00000

Tag Number: 02

Number of logged points: 25

Start time and date: 08:26:37 07-Feb

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.184 mg/m<sup>3</sup>

Time at maximum: 08:35:50 Feb 07

Max STEL Concentration: 0.030 mg/m<sup>3</sup>

Time at max STEL: 10:55:07 Feb 07

Overall Avg Conc: 0.019 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	7-Feb	08:41:37	0.027
2	7-Feb	08:56:37	0.018
3	7-Feb	09:11:37	0.019
4	7-Feb	09:26:37	0.017
5	7-Feb	09:41:37	0.015
6	7-Feb	09:56:37	0.017
7	7-Feb	10:11:37	0.015
8	7-Feb	10:26:37	0.019
9	7-Feb	10:41:37	0.018
10	7-Feb	10:56:37	0.029
11	7-Feb	11:11:37	0.019
12	7-Feb	11:26:37	0.015
13	7-Feb	11:41:37	0.015
14	7-Feb	11:56:37	0.023
15	7-Feb	12:11:37	0.018
16	7-Feb	12:26:37	0.018
17	7-Feb	12:41:37	0.011
18	7-Feb	12:56:37	0.014
19	7-Feb	13:11:37	0.013
20	7-Feb	13:26:37	0.016
21	7-Feb	13:41:37	0.022
22	7-Feb	13:56:37	0.019
23	7-Feb	14:11:37	0.023
24	7-Feb	14:26:37	0.022
25	7-Feb	14:41:37	0.025

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
February 8, 2005**

pDR-1000 S/N: 00000

Tag Number: 03

Number of logged points: 25

Start time and date: 08:17:16 08-Feb

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.196 mg/m<sup>3</sup>

Time at maximum: 09:16:58 Feb 08

Max STEL Concentration: 0.043 mg/m<sup>3</sup>

Time at max STEL: 09:36:16 Feb 08

Overall Avg Conc: 0.028 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	8-Feb	08:32:16	0.036
2	8-Feb	08:47:16	0.040
3	8-Feb	09:02:16	0.035
4	8-Feb	09:17:16	0.041
5	8-Feb	09:32:16	0.039
6	8-Feb	09:47:16	0.039
7	8-Feb	10:02:16	0.031
8	8-Feb	10:17:16	0.030
9	8-Feb	10:32:16	0.029
10	8-Feb	10:47:16	0.026
11	8-Feb	11:02:16	0.024
12	8-Feb	11:17:16	0.026
13	8-Feb	11:32:16	0.027
14	8-Feb	11:47:16	0.027
15	8-Feb	12:02:16	0.029
16	8-Feb	12:17:16	0.026
17	8-Feb	12:32:16	0.026
18	8-Feb	12:47:16	0.028
19	8-Feb	13:02:16	0.026
20	8-Feb	13:17:16	0.023
21	8-Feb	13:32:16	0.023
22	8-Feb	13:47:16	0.023
23	8-Feb	14:02:16	0.019
24	8-Feb	14:17:16	0.017
25	8-Feb	14:32:16	0.021

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
February 14, 2005**

pDR-1000 S/N: 00000

Tag Number: 04

Number of logged points: 25

Start time and date: 08:13:12 14-Feb

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.478 mg/m<sup>3</sup>

Time at maximum: 08:59:01 Feb 14

Max STEL Concentration: 0.076 mg/m<sup>3</sup>

Time at max STEL: 09:13:12 Feb 14

Overall Avg Conc: 0.022 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Feb	08:28:12	0.024
2	14-Feb	08:43:12	0.036
3	14-Feb	08:58:12	0.035
4	14-Feb	09:13:12	0.076
5	14-Feb	09:28:12	0.039
6	14-Feb	09:43:12	0.022
7	14-Feb	09:58:12	0.027
8	14-Feb	10:13:12	0.021
9	14-Feb	10:28:12	0.020
10	14-Feb	10:43:12	0.021
11	14-Feb	10:58:12	0.018
12	14-Feb	11:13:12	0.017
13	14-Feb	11:28:12	0.016
14	14-Feb	11:43:12	0.020
15	14-Feb	11:58:12	0.017
16	14-Feb	12:13:12	0.014
17	14-Feb	12:28:12	0.016
18	14-Feb	12:43:12	0.017
19	14-Feb	12:58:12	0.017
20	14-Feb	13:13:12	0.018
21	14-Feb	13:28:12	0.016
22	14-Feb	13:43:12	0.014
23	14-Feb	13:58:12	0.012
24	14-Feb	14:13:12	0.010
25	14-Feb	14:28:12	0.008

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
March 7, 2005**

pDR-1000 S/N: 00000

Tag Number: 05

Number of logged points: 26

Start time and date: 08:51:04 07-Mar

Elapsed time: 06:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.476 mg/m<sup>3</sup>

Time at maximum: 14:54:40 Mar 07

Max STEL Concentration: 0.050 mg/m<sup>3</sup>

Time at max STEL: 14:57:05 Mar 07

Overall Avg Conc: 0.031 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	7-Mar	09:06:04	0.041
2	7-Mar	09:21:04	0.043
3	7-Mar	09:36:04	0.036
4	7-Mar	09:51:04	0.032
5	7-Mar	10:06:04	0.027
6	7-Mar	10:21:04	0.027
7	7-Mar	10:36:04	0.027
8	7-Mar	10:51:04	0.033
9	7-Mar	11:06:04	0.026
10	7-Mar	11:21:04	0.031
11	7-Mar	11:36:04	0.026
12	7-Mar	11:51:04	0.023
13	7-Mar	12:06:04	0.021
14	7-Mar	12:21:04	0.021
15	7-Mar	12:36:04	0.026
16	7-Mar	12:51:04	0.028
17	7-Mar	13:06:04	0.028
18	7-Mar	13:21:04	0.027
19	7-Mar	13:36:04	0.025
20	7-Mar	13:51:04	0.023
21	7-Mar	14:06:04	0.029
22	7-Mar	14:21:04	0.029
23	7-Mar	14:36:04	0.034
24	7-Mar	14:51:04	0.042
25	7-Mar	15:06:04	0.048
26	7-Mar	15:21:04	0.047

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
March 14, 2005**

pDR-1000 S/N: 00000

Tag Number: 06

Number of logged points: 26

Start time and date: 07:58:27 14-Mar

Elapsed time: 06:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.482 mg/m<sup>3</sup>

Time at maximum: 13:08:55 Mar 14

Max STEL Concentration: 0.090 mg/m<sup>3</sup>

Time at max STEL: 14:29:28 Mar 14

Overall Avg Conc: 0.041 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Mar	08:13:27	0.023
2	14-Mar	08:28:27	0.037
3	14-Mar	08:43:27	0.026
4	14-Mar	08:58:27	0.036
5	14-Mar	09:13:27	0.032
6	14-Mar	09:28:27	0.041
7	14-Mar	09:43:27	0.029
8	14-Mar	09:58:27	0.026
9	14-Mar	10:13:27	0.031
10	14-Mar	10:28:27	0.034
11	14-Mar	10:43:27	0.026
12	14-Mar	10:58:27	0.036
13	14-Mar	11:13:27	0.036
14	14-Mar	11:28:27	0.036
15	14-Mar	11:43:27	0.042
16	14-Mar	11:58:27	0.039
17	14-Mar	12:13:27	0.037
18	14-Mar	12:28:27	0.029
19	14-Mar	12:43:27	0.031
20	14-Mar	12:58:27	0.057
21	14-Mar	13:13:27	0.054
22	14-Mar	13:28:27	0.058
23	14-Mar	13:43:27	0.048
24	14-Mar	13:58:27	0.063
25	14-Mar	14:13:27	0.074
26	14-Mar	14:28:27	0.087

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
March 15, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 07  
 Number of logged points: 30  
 Start time and date: 07:26:54 15-Mar  
 Elapsed time: 07:30:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 5.142 mg/m<sup>3</sup>  
 Time at maximum: 10:01:55 Mar 15  
 Max STEL Concentration: 0.137 mg/m<sup>3</sup>  
 Time at max STEL: 10:11:25 Mar 15  
 Overall Avg Conc: 0.066 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	15-Mar	07:41:54	0.045
2	15-Mar	07:56:54	0.045
3	15-Mar	08:11:54	0.044
4	15-Mar	08:26:54	0.055
5	15-Mar	08:41:54	0.045
6	15-Mar	08:56:54	0.038
7	15-Mar	09:11:54	0.046
8	15-Mar	09:26:54	0.041
9	15-Mar	09:41:54	0.056
10	15-Mar	09:56:54	0.053
11	15-Mar	10:11:54	<b>0.137</b>
12	15-Mar	10:26:54	0.067
13	15-Mar	10:41:54	0.057
14	15-Mar	10:56:54	0.072
15	15-Mar	11:11:54	0.057
16	15-Mar	11:26:54	<b>0.113</b>
17	15-Mar	11:41:54	0.086
18	15-Mar	11:56:54	0.062
19	15-Mar	12:11:54	0.071
20	15-Mar	12:26:54	0.041
21	15-Mar	12:41:54	0.059
22	15-Mar	12:56:54	0.082
23	15-Mar	13:11:54	0.061
24	15-Mar	13:26:54	0.065
25	15-Mar	13:41:54	0.069
26	15-Mar	13:56:54	0.082
27	15-Mar	14:11:54	0.073
28	15-Mar	14:26:54	0.074
29	15-Mar	14:41:54	0.087
30	15-Mar	14:56:54	<b>0.101</b>

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Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
March 17, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 08  
 Number of logged points: 31  
 Start time and date: 07:24:29 17-Mar  
 Elapsed time: 07:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.889 mg/m<sup>3</sup>  
 Time at maximum: 14:42:24 Mar 17  
 Max STEL Concentration: 0.090 mg/m<sup>3</sup>  
 Time at max STEL: 14:17:00 Mar 17  
 Overall Avg Conc: 0.055 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	17-Mar	07:39:29	0.061
2	17-Mar	07:54:29	0.055
3	17-Mar	08:09:29	0.061
4	17-Mar	08:24:29	0.059
5	17-Mar	08:39:29	0.069
6	17-Mar	08:54:29	0.056
7	17-Mar	09:09:29	0.060
8	17-Mar	09:24:29	0.058
9	17-Mar	09:39:29	0.052
10	17-Mar	09:54:29	0.055
11	17-Mar	10:09:29	0.052
12	17-Mar	10:24:29	0.058
13	17-Mar	10:39:29	0.053
14	17-Mar	10:54:29	0.047
15	17-Mar	11:09:29	0.051
16	17-Mar	11:24:29	0.045
17	17-Mar	11:39:29	0.046
18	17-Mar	11:54:29	0.054
19	17-Mar	12:09:29	0.049
20	17-Mar	12:24:29	0.046
21	17-Mar	12:39:29	0.050
22	17-Mar	12:54:29	0.045
23	17-Mar	13:09:29	0.048
24	17-Mar	13:24:29	0.053
25	17-Mar	13:39:29	0.055
26	17-Mar	13:54:29	0.047
27	17-Mar	14:09:29	0.081
28	17-Mar	14:24:29	0.065
29	17-Mar	14:39:29	0.053
30	17-Mar	14:54:29	0.067
31	17-Mar	15:09:29	0.053

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
March 18, 2005**

pDR-1000 S/N: 00000

Tag Number: 09

Number of logged points: 27

Start time and date: 07:49:22 18-Mar

Elapsed time: 06:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.487 mg/m<sup>3</sup>

Time at maximum: 13:35:00 Mar 18

Max STEL Concentration: 0.077 mg/m<sup>3</sup>

Time at max STEL: 12:56:23 Mar 18

Overall Avg Conc: 0.061 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	18-Mar	08:04:22	0.065
2	18-Mar	08:19:22	0.064
3	18-Mar	08:34:22	0.062
4	18-Mar	08:49:22	0.058
5	18-Mar	09:04:22	0.057
6	18-Mar	09:19:22	0.056
7	18-Mar	09:34:22	0.062
8	18-Mar	09:49:22	0.058
9	18-Mar	10:04:22	0.058
10	18-Mar	10:19:22	0.073
11	18-Mar	10:34:22	0.063
12	18-Mar	10:49:22	0.055
13	18-Mar	11:04:22	0.068
14	18-Mar	11:19:22	0.058
15	18-Mar	11:34:22	0.074
16	18-Mar	11:49:22	0.053
17	18-Mar	12:04:22	0.055
18	18-Mar	12:19:22	0.056
19	18-Mar	12:34:22	0.063
20	18-Mar	12:49:22	0.074
21	18-Mar	13:04:22	0.060
22	18-Mar	13:19:22	0.053
23	18-Mar	13:34:22	0.063
24	18-Mar	13:49:22	0.068
25	18-Mar	14:04:22	0.066
26	18-Mar	14:19:22	0.063
27	18-Mar	14:34:22	0.054

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
March 22, 2005**

pDR-1000 S/N: 00000

Tag Number: 10

Number of logged points: 28

Start time and date: 08:01:43 22-Mar

Elapsed time: 07:00:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.241 mg/m<sup>3</sup>

Time at maximum: 10:16:52 Mar 22

Max STEL Concentration: 0.073 mg/m<sup>3</sup>

Time at max STEL: 10:20:13 Mar 22

Overall Avg Conc: 0.054 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	22-Mar	08:16:43	0.059
2	22-Mar	08:31:43	0.053
3	22-Mar	08:46:43	0.052
4	22-Mar	09:01:43	0.051
5	22-Mar	09:16:43	0.054
6	22-Mar	09:31:43	0.051
7	22-Mar	09:46:43	0.053
8	22-Mar	10:01:43	0.053
9	22-Mar	10:16:43	0.063
10	22-Mar	10:31:43	0.060
11	22-Mar	10:46:43	0.059
12	22-Mar	11:01:43	0.063
13	22-Mar	11:16:43	0.051
14	22-Mar	11:31:43	0.063
15	22-Mar	11:46:43	0.050
16	22-Mar	12:01:43	0.051
17	22-Mar	12:16:43	0.049
18	22-Mar	12:31:43	0.047
19	22-Mar	12:46:43	0.060
20	22-Mar	13:01:43	0.064
21	22-Mar	13:16:43	0.054
22	22-Mar	13:31:43	0.048
23	22-Mar	13:46:43	0.051
24	22-Mar	14:01:43	0.055
25	22-Mar	14:16:43	0.048
26	22-Mar	14:31:43	0.053
27	22-Mar	14:46:43	0.050
28	22-Mar	15:01:43	0.056

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
March 30, 2005**

pDR-1000 S/N: 00000

Tag Number: 11

Number of logged points: 30

Start time and date: 07:49:57 30-Mar

Elapsed time: 07:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.465 mg/m<sup>3</sup>

Time at maximum: 10:17:49 Mar 30

Max STEL Concentration: 0.076 mg/m<sup>3</sup>

Time at max STEL: 10:18:58 Mar 30

Overall Avg Conc: 0.056 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	30-Mar	08:04:57	0.053
2	30-Mar	08:19:57	0.058
3	30-Mar	08:34:57	0.052
4	30-Mar	08:49:57	0.050
5	30-Mar	09:04:57	0.064
6	30-Mar	09:19:57	0.051
7	30-Mar	09:34:57	0.051
8	30-Mar	09:49:57	0.055
9	30-Mar	10:04:57	0.069
10	30-Mar	10:19:57	0.075
11	30-Mar	10:34:57	0.052
12	30-Mar	10:49:57	0.054
13	30-Mar	11:04:57	0.057
14	30-Mar	11:19:57	0.052
15	30-Mar	11:34:57	0.052
16	30-Mar	11:49:57	0.063
17	30-Mar	12:04:57	0.051
18	30-Mar	12:19:57	0.055
19	30-Mar	12:34:57	0.050
20	30-Mar	12:49:57	0.067
21	30-Mar	13:04:57	0.057
22	30-Mar	13:19:57	0.067
23	30-Mar	13:34:57	0.050
24	30-Mar	13:49:57	0.052
25	30-Mar	14:04:57	0.054
26	30-Mar	14:19:57	0.053
27	30-Mar	14:34:57	0.056
28	30-Mar	14:49:57	0.060
29	30-Mar	15:04:57	0.052
30	30-Mar	15:19:57	0.054

0005323030000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
March 31, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 12  
 Number of logged points: 33  
 Start time and date: 07:11:33 31-Mar  
 Elapsed time: 08:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 1.231 mg/m<sup>3</sup>  
 Time at maximum: 12:29:57 Mar 31  
 Max STEL Concentration: 0.136 mg/m<sup>3</sup>  
 Time at max STEL: 12:42:03 Mar 31  
 Overall Avg Conc: 0.058 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	31-Mar	07:26:33	0.058
2	31-Mar	07:41:33	0.059
3	31-Mar	07:56:33	0.052
4	31-Mar	08:11:33	0.053
5	31-Mar	08:26:33	0.053
6	31-Mar	08:41:33	0.056
7	31-Mar	08:56:33	0.090
8	31-Mar	09:11:33	0.089
9	31-Mar	09:26:33	0.047
10	31-Mar	09:41:33	0.051
11	31-Mar	09:56:33	0.051
12	31-Mar	10:11:33	0.067
13	31-Mar	10:26:33	0.056
14	31-Mar	10:41:33	0.050
15	31-Mar	10:56:33	0.048
16	31-Mar	11:11:33	0.051
17	31-Mar	11:26:33	0.050
18	31-Mar	11:41:33	0.056
19	31-Mar	11:56:33	0.051
20	31-Mar	12:11:33	0.056
21	31-Mar	12:26:33	0.046
22	31-Mar	12:41:33	<b>0.135</b>
23	31-Mar	12:56:33	0.056
24	31-Mar	13:11:33	0.050
25	31-Mar	13:26:33	0.058
26	31-Mar	13:41:33	0.054
27	31-Mar	13:56:33	0.053
28	31-Mar	14:11:33	0.050
29	31-Mar	14:26:33	0.050
30	31-Mar	14:41:33	0.050
31	31-Mar	14:56:33	0.051
32	31-Mar	15:11:33	0.056
33	31-Mar	15:26:33	0.053

00053230300000000000}

Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 1, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 13  
 Number of logged points: 27  
 Start time and date: 07:23:44 01-Apr  
 Elapsed time: 06:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.171 mg/m<sup>3</sup>  
 Time at maximum: 10:13:36 Apr 01  
 Max STEL Concentration: 0.136 mg/m<sup>3</sup>  
 Time at max STEL: 09:32:44 Apr 01  
 Overall Avg Conc: 0.103 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	1-Apr	07:38:44	0.081
2	1-Apr	07:53:44	0.085
3	1-Apr	08:08:44	0.086
4	1-Apr	08:23:44	0.093
5	1-Apr	08:38:44	<b>0.100</b>
6	1-Apr	08:53:44	<b>0.101</b>
7	1-Apr	09:08:44	<b>0.107</b>
8	1-Apr	09:23:44	<b>0.133</b>
9	1-Apr	09:38:44	<b>0.136</b>
10	1-Apr	09:53:44	<b>0.127</b>
11	1-Apr	10:08:44	<b>0.125</b>
12	1-Apr	10:23:44	<b>0.124</b>
13	1-Apr	10:38:44	<b>0.112</b>
14	1-Apr	10:53:44	<b>0.112</b>
15	1-Apr	11:08:44	<b>0.110</b>
16	1-Apr	11:23:44	<b>0.108</b>
17	1-Apr	11:38:44	<b>0.105</b>
18	1-Apr	11:53:44	<b>0.103</b>
19	1-Apr	12:08:44	<b>0.101</b>
20	1-Apr	12:23:44	0.098
21	1-Apr	12:38:44	0.097
22	1-Apr	12:53:44	0.098
23	1-Apr	13:08:44	0.091
24	1-Apr	13:23:44	0.097
25	1-Apr	13:38:44	0.097
26	1-Apr	13:53:44	0.089
27	1-Apr	14:08:44	0.082

00053230300000000000}

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 4, 2005**

pDR-1000 S/N: 00000  
Tag Number: 01  
Number of logged points: 32  
Start time and date: 08:25:17 04-Apr  
Elapsed time: 08:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 1.228 mg/m<sup>3</sup>  
Time at maximum: 13:27:01 Apr 04  
Max STEL Concentration: 0.048 mg/m<sup>3</sup>  
Time at max STEL: 13:29:18 Apr 04  
Overall Avg Conc: 0.016 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	4-Apr	08:40:17	0.006
2	4-Apr	08:55:17	0.008
3	4-Apr	09:10:17	0.008
4	4-Apr	09:25:17	0.017
5	4-Apr	09:40:17	0.013
6	4-Apr	09:55:17	0.016
7	4-Apr	10:10:17	0.008
8	4-Apr	10:25:17	0.014
9	4-Apr	10:40:17	0.012
10	4-Apr	10:55:17	0.009
11	4-Apr	11:10:17	0.012
12	4-Apr	11:25:17	0.016
13	4-Apr	11:40:17	0.010
14	4-Apr	11:55:17	0.014
15	4-Apr	12:10:17	0.010
16	4-Apr	12:25:17	0.011
17	4-Apr	12:40:17	0.010
18	4-Apr	12:55:17	0.009
19	4-Apr	13:10:17	0.008
20	4-Apr	13:25:17	0.020
21	4-Apr	13:40:17	0.040
22	4-Apr	13:55:17	0.025
23	4-Apr	14:10:17	0.022
24	4-Apr	14:25:17	0.024
25	4-Apr	14:40:17	0.021
26	4-Apr	14:55:17	0.015
27	4-Apr	15:10:17	0.017
28	4-Apr	15:25:17	0.020
29	4-Apr	15:40:17	0.022
30	4-Apr	15:55:17	0.022
31	4-Apr	16:10:17	0.041
32	4-Apr	16:25:17	0.014

09053230300000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 5, 2005**

pDR-1000 S/N: 00000  
Tag Number: 02  
Number of logged points: 29  
Start time and date: 07:27:20 05-Apr  
Elapsed time: 07:15:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 2.030 mg/m<sup>3</sup>  
Time at maximum: 12:07:42 Apr 05  
Max STEL Concentration: 0.081 mg/m<sup>3</sup>  
Time at max STEL: 12:09:20 Apr 05  
Overall Avg Conc: 0.031 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	5-Apr	07:42:20	0.025
2	5-Apr	07:57:20	0.032
3	5-Apr	08:12:20	0.028
4	5-Apr	08:27:20	0.027
5	5-Apr	08:42:20	0.026
6	5-Apr	08:57:20	0.020
7	5-Apr	09:12:20	0.020
8	5-Apr	09:27:20	0.025
9	5-Apr	09:42:20	0.035
10	5-Apr	09:57:20	0.024
11	5-Apr	10:12:20	0.029
12	5-Apr	10:27:20	0.055
13	5-Apr	10:42:20	0.033
14	5-Apr	10:57:20	0.040
15	5-Apr	11:12:20	0.034
16	5-Apr	11:27:20	0.029
17	5-Apr	11:42:20	0.018
18	5-Apr	11:57:20	0.037
19	5-Apr	12:12:20	0.079
20	5-Apr	12:27:20	0.020
21	5-Apr	12:42:20	0.030
22	5-Apr	12:57:20	0.021
23	5-Apr	13:12:20	0.036
24	5-Apr	13:27:20	0.047
25	5-Apr	13:42:20	0.013
26	5-Apr	13:57:20	0.023
27	5-Apr	14:12:20	0.035
28	5-Apr	14:27:20	0.026
29	5-Apr	14:42:20	0.054

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The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 6, 2005

pDR-1000 S/N: 00000  
Tag Number: 03  
Number of logged points: 15  
Start time and date: 07:40:34 06-Apr  
Elapsed time: 03:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 1.303 mg/m<sup>3</sup>  
Time at maximum: 11:21:13 Apr 06  
Max STEL Concentration: 0.047 mg/m<sup>3</sup>  
Time at max STEL: 11:25:05 Apr 06  
Overall Avg Conc: 0.026 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	6-Apr	07:55:34	0.027
2	6-Apr	08:10:34	0.028
3	6-Apr	08:25:34	0.030
4	6-Apr	08:40:34	0.030
5	6-Apr	08:55:34	0.026
6	6-Apr	09:10:34	0.026
7	6-Apr	09:25:34	0.026
8	6-Apr	09:40:34	0.022
9	6-Apr	09:55:34	0.021
10	6-Apr	10:10:34	0.023
11	6-Apr	10:25:34	0.022
12	6-Apr	10:40:34	0.023
13	6-Apr	10:55:34	0.021
14	6-Apr	11:10:34	0.017
15	6-Apr	11:25:34	0.047

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The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 6, 2005

pDR-1000 S/N: 00000  
Tag Number: 04  
Number of logged points: 10  
Start time and date: 11:48:07 06-Apr  
Elapsed time: 02:30:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.262 mg/m<sup>3</sup>  
Time at maximum: 12:47:10 Apr 06  
Max STEL Concentration: 0.042 mg/m<sup>3</sup>  
Time at max STEL: 12:55:38 Apr 06  
Overall Avg Conc: 0.027 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	6-Apr	12:03:07	0.030
2	6-Apr	12:18:07	0.020
3	6-Apr	12:33:07	0.020
4	6-Apr	12:48:07	0.030
5	6-Apr	13:03:07	0.035
6	6-Apr	13:18:07	0.029
7	6-Apr	13:33:07	0.027
8	6-Apr	13:48:07	0.031
9	6-Apr	14:03:07	0.023
10	6-Apr	14:18:07	0.029

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 7, 2005**

pDR-1000 S/N: 00000

Tag Number: 05

Number of logged points: 28

Start time and date: 08:00:48 07-Apr

Elapsed time: 07:00:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.254 mg/m<sup>3</sup>

Time at maximum: 13:03:39 Apr 07

Max STEL Concentration: 0.071 mg/m<sup>3</sup>

Time at max STEL: 08:43:48 Apr 07

Overall Avg Conc: 0.047 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	7-Apr	08:15:48	0.053
2	7-Apr	08:30:48	0.060
3	7-Apr	08:45:48	0.071
4	7-Apr	09:00:48	0.056
5	7-Apr	09:15:48	0.050
6	7-Apr	09:30:48	0.046
7	7-Apr	09:45:48	0.043
8	7-Apr	10:00:48	0.041
9	7-Apr	10:15:48	0.038
10	7-Apr	10:30:48	0.040
11	7-Apr	10:45:48	0.044
12	7-Apr	11:00:48	0.046
13	7-Apr	11:15:48	0.053
14	7-Apr	11:30:48	0.043
15	7-Apr	11:45:48	0.048
16	7-Apr	12:00:48	0.042
17	7-Apr	12:15:48	0.038
18	7-Apr	12:30:48	0.046
19	7-Apr	12:45:48	0.062
20	7-Apr	13:00:48	0.050
21	7-Apr	13:15:48	0.063
22	7-Apr	13:30:48	0.044
23	7-Apr	13:45:48	0.034
24	7-Apr	14:00:48	0.037
25	7-Apr	14:15:48	0.050
26	7-Apr	14:30:48	0.040
27	7-Apr	14:45:48	0.046
28	7-Apr	15:00:48	0.034

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 11, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 06  
 Number of logged points: 27  
 Start time and date: 07:24:52 11-Apr  
 Elapsed time: 06:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 1.686 mg/m<sup>3</sup>  
 Time at maximum: 11:09:46 Apr 11  
 Max STEL Concentration: 0.131 mg/m<sup>3</sup>  
 Time at max STEL: 13:07:23 Apr 11  
 Overall Avg Conc: 0.036 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	11-Apr	07:39:52	0.020
2	11-Apr	07:54:52	0.019
3	11-Apr	08:09:52	0.019
4	11-Apr	08:24:52	0.019
5	11-Apr	08:39:52	0.020
6	11-Apr	08:54:52	0.019
7	11-Apr	09:09:52	0.020
8	11-Apr	09:24:52	0.018
9	11-Apr	09:39:52	0.017
10	11-Apr	09:54:52	0.021
11	11-Apr	10:09:52	0.022
12	11-Apr	10:24:52	0.017
13	11-Apr	10:39:52	0.023
14	11-Apr	10:54:52	0.018
15	11-Apr	11:09:52	0.066
16	11-Apr	11:24:52	0.055
17	11-Apr	11:39:52	0.018
18	11-Apr	11:54:52	0.025
19	11-Apr	12:09:52	0.024
20	11-Apr	12:24:52	0.018
21	11-Apr	12:39:52	0.017
22	11-Apr	12:54:52	0.050
23	11-Apr	13:09:52	<b>0.121</b>
24	11-Apr	13:24:52	0.077
25	11-Apr	13:39:52	0.053
26	11-Apr	13:54:52	0.071
27	11-Apr	14:09:52	0.095

09053230300000000000}

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 12, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 07  
 Number of logged points: 27  
 Start time and date: 07:45:32 12-Apr  
 Elapsed time: 06:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.643 mg/m<sup>3</sup>  
 Time at maximum: 09:19:54 Apr 12  
 Max STEL Concentration: 0.054 mg/m<sup>3</sup>  
 Time at max STEL: 08:04:02 Apr 12  
 Overall Avg Conc: 0.036 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	12-Apr	08:00:32	0.049
2	12-Apr	08:15:32	0.042
3	12-Apr	08:30:32	0.040
4	12-Apr	08:45:32	0.046
5	12-Apr	09:00:32	0.037
6	12-Apr	09:15:32	0.028
7	12-Apr	09:30:32	0.045
8	12-Apr	09:45:32	0.032
9	12-Apr	10:00:32	0.028
10	12-Apr	10:15:32	0.042
11	12-Apr	10:30:32	0.030
12	12-Apr	10:45:32	0.035
13	12-Apr	11:00:32	0.028
14	12-Apr	11:15:32	0.035
15	12-Apr	11:30:32	0.029
16	12-Apr	11:45:32	0.030
17	12-Apr	12:00:32	0.031
18	12-Apr	12:15:32	0.035
19	12-Apr	12:30:32	0.027
20	12-Apr	12:45:32	0.046
21	12-Apr	13:00:32	0.040
22	12-Apr	13:15:32	0.032
23	12-Apr	13:30:32	0.032
24	12-Apr	13:45:32	0.032
25	12-Apr	14:00:32	0.032
26	12-Apr	14:15:32	0.049
27	12-Apr	14:30:32	0.043

09053230300000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 14, 2005**

pDR-1000 S/N: 00000  
Tag Number: 08  
Number of logged points: 20  
Start time and date: 09:48:28 14-Apr  
Elapsed time: 05:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.714 mg/m<sup>3</sup>  
Time at maximum: 11:14:19 Apr 14  
Max STEL Concentration: 0.058 mg/m<sup>3</sup>  
Time at max STEL: 11:20:58 Apr 14  
Overall Avg Conc: 0.032 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Apr	10:03:28	0.034
2	14-Apr	10:18:28	0.030
3	14-Apr	10:33:28	0.030
4	14-Apr	10:48:28	0.027
5	14-Apr	11:03:28	0.027
6	14-Apr	11:18:28	0.056
7	14-Apr	11:33:28	0.039
8	14-Apr	11:48:28	0.037
9	14-Apr	12:03:28	0.033
10	14-Apr	12:18:28	0.029
11	14-Apr	12:33:28	0.031
12	14-Apr	12:48:28	0.030
13	14-Apr	13:03:28	0.025
14	14-Apr	13:18:28	0.026
15	14-Apr	13:33:28	0.028
16	14-Apr	13:48:28	0.035
17	14-Apr	14:03:28	0.029
18	14-Apr	14:18:28	0.027
19	14-Apr	14:33:28	0.037
20	14-Apr	14:48:28	0.029

09053230300000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 15, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 09  
 Number of logged points: 28  
 Start time and date: 07:38:33 15-Apr  
 Elapsed time: 07:00:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 2.080 mg/m<sup>3</sup>  
 Time at maximum: 07:54:30 Apr 15  
 Max STEL Concentration: 0.216 mg/m<sup>3</sup>  
 Time at max STEL: 07:58:03 Apr 15  
 Overall Avg Conc: 0.054 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	15-Apr	07:53:33	<b>0.167</b>
2	15-Apr	08:08:33	<b>0.132</b>
3	15-Apr	08:23:33	0.074
4	15-Apr	08:38:33	0.050
5	15-Apr	08:53:33	0.056
6	15-Apr	09:08:33	0.065
7	15-Apr	09:23:33	0.062
8	15-Apr	09:38:33	0.058
9	15-Apr	09:53:33	0.041
10	15-Apr	10:08:33	0.036
11	15-Apr	10:23:33	0.041
12	15-Apr	10:38:33	0.043
13	15-Apr	10:53:33	0.036
14	15-Apr	11:08:33	0.038
15	15-Apr	11:23:33	0.039
16	15-Apr	11:38:33	0.049
17	15-Apr	11:53:33	0.042
18	15-Apr	12:08:33	0.076
19	15-Apr	12:23:33	0.054
20	15-Apr	12:38:33	0.046
21	15-Apr	12:53:33	0.067
22	15-Apr	13:08:33	0.032
23	15-Apr	13:23:33	0.032
24	15-Apr	13:38:33	0.045
25	15-Apr	13:53:33	0.045
26	15-Apr	14:08:33	0.029
27	15-Apr	14:23:33	0.032
28	15-Apr	14:38:33	0.035

09053230300000000000}

Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 18, 2005**

pDR-1000 S/N: 00000

Tag Number: 10

Number of logged points: 31

Start time and date: 07:16:48 18-Apr

Elapsed time: 07:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.326 mg/m<sup>3</sup>

Time at maximum: 11:00:07 Apr 18

Max STEL Concentration: 0.074 mg/m<sup>3</sup>

Time at max STEL: 08:54:18 Apr 18

Overall Avg Conc: 0.050 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	18-Apr	07:31:48	0.053
2	18-Apr	07:46:48	0.049
3	18-Apr	08:01:48	0.056
4	18-Apr	08:16:48	0.050
5	18-Apr	08:31:48	0.055
6	18-Apr	08:46:48	0.066
7	18-Apr	09:01:48	0.068
8	18-Apr	09:16:48	0.068
9	18-Apr	09:31:48	0.047
10	18-Apr	09:46:48	0.047
11	18-Apr	10:01:48	0.045
12	18-Apr	10:16:48	0.045
13	18-Apr	10:31:48	0.047
14	18-Apr	10:46:48	0.044
15	18-Apr	11:01:48	0.064
16	18-Apr	11:16:48	0.066
17	18-Apr	11:31:48	0.037
18	18-Apr	11:46:48	0.038
19	18-Apr	12:01:48	0.036
20	18-Apr	12:16:48	0.037
21	18-Apr	12:31:48	0.038
22	18-Apr	12:46:48	0.044
23	18-Apr	13:01:48	0.042
24	18-Apr	13:16:48	0.046
25	18-Apr	13:31:48	0.060
26	18-Apr	13:46:48	0.053
27	18-Apr	14:01:48	0.046
28	18-Apr	14:16:48	0.040
29	18-Apr	14:31:48	0.048
30	18-Apr	14:46:48	0.054
31	18-Apr	15:01:48	0.066

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 19, 2005**

pDR-1000 S/N: 00000

Tag Number: 11

Number of logged points: 31

Start time and date: 07:46:56 19-Apr

Elapsed time: 07:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.150 mg/m<sup>3</sup>

Time at maximum: 09:18:52 Apr 19

Max STEL Concentration: 0.083 mg/m<sup>3</sup>

Time at max STEL: 09:03:56 Apr 19

Overall Avg Conc: 0.061 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	19-Apr	08:01:56	0.069
2	19-Apr	08:16:56	0.076
3	19-Apr	08:31:56	0.077
4	19-Apr	08:46:56	0.075
5	19-Apr	09:01:56	0.082
6	19-Apr	09:16:56	0.076
7	19-Apr	09:31:56	0.079
8	19-Apr	09:46:56	0.070
9	19-Apr	10:01:56	0.067
10	19-Apr	10:16:56	0.063
11	19-Apr	10:31:56	0.060
12	19-Apr	10:46:56	0.059
13	19-Apr	11:01:56	0.066
14	19-Apr	11:16:56	0.073
15	19-Apr	11:31:56	0.078
16	19-Apr	11:46:56	0.069
17	19-Apr	12:01:56	0.057
18	19-Apr	12:16:56	0.049
19	19-Apr	12:31:56	0.045
20	19-Apr	12:46:56	0.055
21	19-Apr	13:01:56	0.055
22	19-Apr	13:16:56	0.051
23	19-Apr	13:31:56	0.049
24	19-Apr	13:46:56	0.051
25	19-Apr	14:01:56	0.055
26	19-Apr	14:16:56	0.048
27	19-Apr	14:31:56	0.051
28	19-Apr	14:46:56	0.049
29	19-Apr	15:01:56	0.051
30	19-Apr	15:16:56	0.047
31	19-Apr	15:31:56	0.050

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 20, 2005**

pDR-1000 S/N: 00000  
Tag Number: 12  
Number of logged points: 28  
Start time and date: 08:35:16 20-Apr  
Elapsed time: 07:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.494 mg/m<sup>3</sup>  
Time at maximum: 10:29:35 Apr 20  
Max STEL Concentration: 0.087 mg/m<sup>3</sup>  
Time at max STEL: 15:14:47 Apr 20  
Overall Avg Conc: 0.058 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	20-Apr	08:50:16	0.055
2	20-Apr	09:05:16	0.055
3	20-Apr	09:20:16	0.055
4	20-Apr	09:35:16	0.054
5	20-Apr	09:50:16	0.061
6	20-Apr	10:05:16	0.051
7	20-Apr	10:20:16	0.050
8	20-Apr	10:35:16	0.058
9	20-Apr	10:50:16	0.051
10	20-Apr	11:05:16	0.053
11	20-Apr	11:20:16	0.053
12	20-Apr	11:35:16	0.060
13	20-Apr	11:50:16	0.065
14	20-Apr	12:05:16	0.048
15	20-Apr	12:20:16	0.044
16	20-Apr	12:35:16	0.045
17	20-Apr	12:50:16	0.051
18	20-Apr	13:05:16	0.062
19	20-Apr	13:20:16	0.060
20	20-Apr	13:35:16	0.072
21	20-Apr	13:50:16	0.063
22	20-Apr	14:05:16	0.052
23	20-Apr	14:20:16	0.070
24	20-Apr	14:35:16	0.059
25	20-Apr	14:50:16	0.058
26	20-Apr	15:05:16	0.066
27	20-Apr	15:20:16	0.081
28	20-Apr	15:35:16	0.062

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 21, 2005**

pDR-1000 S/N: 00000

Tag Number: 13

Number of logged points: 20

Start time and date: 07:47:04 21-Apr

Elapsed time: 05:00:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 3.546 mg/m<sup>3</sup>

Time at maximum: 12:44:47 Apr 21

Max STEL Concentration: 0.131 mg/m<sup>3</sup>

Time at max STEL: 12:54:05 Apr 21

Overall Avg Conc: 0.047 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	21-Apr	08:02:04	0.044
2	21-Apr	08:17:04	0.044
3	21-Apr	08:32:04	0.045
4	21-Apr	08:47:04	0.051
5	21-Apr	09:02:04	0.042
6	21-Apr	09:17:04	0.044
7	21-Apr	09:32:04	0.047
8	21-Apr	09:47:04	0.035
9	21-Apr	10:02:04	0.033
10	21-Apr	10:17:04	0.034
11	21-Apr	10:32:04	0.036
12	21-Apr	10:47:04	0.049
13	21-Apr	11:02:04	0.038
14	21-Apr	11:17:04	0.036
15	21-Apr	11:32:04	0.053
16	21-Apr	11:47:04	0.054
17	21-Apr	12:02:04	0.039
18	21-Apr	12:17:04	0.039
19	21-Apr	12:32:04	0.046
20	21-Apr	12:47:04	0.098

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 22, 2005**

pDR-1000 S/N: 00000  
Tag Number: 14  
Number of logged points: 28  
Start time and date: 07:33:40 22-Apr  
Elapsed time: 07:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.395 mg/m<sup>3</sup>  
Time at maximum: 10:48:50 Apr 22  
Max STEL Concentration: 0.065 mg/m<sup>3</sup>  
Time at max STEL: 12:50:11 Apr 22  
Overall Avg Conc: 0.043 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg. (mg/m <sup>3</sup> )
1	22-Apr	07:48:40	0.043
2	22-Apr	08:03:40	0.041
3	22-Apr	08:18:40	0.041
4	22-Apr	08:33:40	0.042
5	22-Apr	08:48:40	0.042
6	22-Apr	09:03:40	0.040
7	22-Apr	09:18:40	0.047
8	22-Apr	09:33:40	0.042
9	22-Apr	09:48:40	0.041
10	22-Apr	10:03:40	0.042
11	22-Apr	10:18:40	0.039
12	22-Apr	10:33:40	0.037
13	22-Apr	10:48:40	0.038
14	22-Apr	11:03:40	0.047
15	22-Apr	11:18:40	0.045
16	22-Apr	11:33:40	0.048
17	22-Apr	11:48:40	0.042
18	22-Apr	12:03:40	0.037
19	22-Apr	12:18:40	0.031
20	22-Apr	12:33:40	0.034
21	22-Apr	12:48:40	0.061
22	22-Apr	13:03:40	0.047
23	22-Apr	13:18:40	0.051
24	22-Apr	13:33:40	0.040
25	22-Apr	13:48:40	0.039
26	22-Apr	14:03:40	0.045
27	22-Apr	14:18:40	0.045
28	22-Apr	14:33:40	0.043

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 25, 2005**

pDR-1000 S/N: 00000

Tag Number: 15

Number of logged points: 12

Start time and date: 07:31:51 25-Apr

Elapsed time: 03:00:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.807 mg/m<sup>3</sup>

Time at maximum: 09:56:03 Apr 25

Max STEL Concentration: 0.078 mg/m<sup>3</sup>

Time at max STEL: 09:43:51 Apr 25

Overall Avg Conc: 0.052 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	25-Apr	07:46:51	0.048
2	25-Apr	08:01:51	0.048
3	25-Apr	08:16:51	0.045
4	25-Apr	08:31:51	0.049
5	25-Apr	08:46:51	0.046
6	25-Apr	09:01:51	0.043
7	25-Apr	09:16:51	0.048
8	25-Apr	09:31:51	0.055
9	25-Apr	09:46:51	0.071
10	25-Apr	10:01:51	0.068
11	25-Apr	10:16:51	0.050
12	25-Apr	10:31:51	0.049

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The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 25, 2005

pDR-1000 S/N: 00000  
Tag Number: 16  
Number of logged points: 18  
Start time and date: 10:33:29 25-Apr  
Elapsed time: 04:30:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.689 mg/m<sup>3</sup>  
Time at maximum: 15:08:28 Apr 25  
Max STEL Concentration: 0.049 mg/m<sup>3</sup>  
Time at max STEL: 13:10:59 Apr 25  
Overall Avg Conc: 0.040 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	25-Apr	10:48:29	0.039
2	25-Apr	11:03:29	0.040
3	25-Apr	11:18:29	0.039
4	25-Apr	11:33:29	0.038
5	25-Apr	11:48:29	0.039
6	25-Apr	12:03:29	0.038
7	25-Apr	12:18:29	0.037
8	25-Apr	12:33:29	0.035
9	25-Apr	12:48:29	0.040
10	25-Apr	13:03:29	0.045
11	25-Apr	13:18:29	0.047
12	25-Apr	13:33:29	0.044
13	25-Apr	13:48:29	0.036
14	25-Apr	14:03:29	0.036
15	25-Apr	14:18:29	0.037
16	25-Apr	14:33:29	0.048
17	25-Apr	14:48:29	0.038
18	25-Apr	15:03:29	0.036

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 26, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 17  
 Number of logged points: 28  
 Start time and date: 08:23:11 26-Apr  
 Elapsed time: 07:00:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 3.598 mg/m<sup>3</sup>  
 Time at maximum: 13:48:26 Apr 26  
 Max STEL Concentration: 0.110 mg/m<sup>3</sup>  
 Time at max STEL: 13:49:12 Apr 26  
 Overall Avg Conc: 0.035 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	26-Apr	08:38:11	0.024
2	26-Apr	08:53:11	0.042
3	26-Apr	09:08:11	0.021
4	26-Apr	09:23:11	0.024
5	26-Apr	09:38:11	0.032
6	26-Apr	09:53:11	0.027
7	26-Apr	10:08:11	0.030
8	26-Apr	10:23:11	0.029
9	26-Apr	10:38:11	0.030
10	26-Apr	10:53:11	0.027
11	26-Apr	11:08:11	0.028
12	26-Apr	11:23:11	0.028
13	26-Apr	11:38:11	0.030
14	26-Apr	11:53:11	0.030
15	26-Apr	12:08:11	0.024
16	26-Apr	12:23:11	0.024
17	26-Apr	12:38:11	0.024
18	26-Apr	12:53:11	0.040
19	26-Apr	13:08:11	0.041
20	26-Apr	13:23:11	0.030
21	26-Apr	13:38:11	0.050
22	26-Apr	13:53:11	<b>0.103</b>
23	26-Apr	14:08:11	0.038
24	26-Apr	14:23:11	0.031
25	26-Apr	14:38:11	0.030
26	26-Apr	14:53:11	0.034
27	26-Apr	15:08:11	0.074
28	26-Apr	15:23:11	0.048

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Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 28, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 18  
 Number of logged points: 29  
 Start time and date: 07:48:51 28-Apr  
 Elapsed time: 07:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.478 mg/m<sup>3</sup>  
 Time at maximum: 14:46:00 Apr 28  
 Max STEL Concentration: 0.041 mg/m<sup>3</sup>  
 Time at max STEL: 08:31:51 Apr 28  
 Overall Avg Conc: 0.027 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	28-Apr	08:03:51	0.034
2	28-Apr	08:18:51	0.032
3	28-Apr	08:33:51	0.038
4	28-Apr	08:48:51	0.025
5	28-Apr	09:03:51	0.021
6	28-Apr	09:18:51	0.023
7	28-Apr	09:33:51	0.021
8	28-Apr	09:48:51	0.024
9	28-Apr	10:03:51	0.038
10	28-Apr	10:18:51	0.032
11	28-Apr	10:33:51	0.033
12	28-Apr	10:48:51	0.033
13	28-Apr	11:03:51	0.035
14	28-Apr	11:18:51	0.039
15	28-Apr	11:33:51	0.027
16	28-Apr	11:48:51	0.025
17	28-Apr	12:03:51	0.024
18	28-Apr	12:18:51	0.024
19	28-Apr	12:33:51	0.020
20	28-Apr	12:48:51	0.020
21	28-Apr	13:03:51	0.024
22	28-Apr	13:18:51	0.022
23	28-Apr	13:33:51	0.032
24	28-Apr	13:48:51	0.024
25	28-Apr	14:03:51	0.023
26	28-Apr	14:18:51	0.030
27	28-Apr	14:33:51	0.020
28	28-Apr	14:48:51	0.028
29	28-Apr	15:03:51	0.019

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
April 29, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 01  
 Number of logged points: 22  
 Start time and date: 08:42:12 29-Apr  
 Elapsed time: 05:30:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 1.248 mg/m<sup>3</sup>  
 Time at maximum: 13:59:22 Apr 29  
 Max STEL Concentration: 0.081 mg/m<sup>3</sup>  
 Time at max STEL: 14:13:42 Apr 29  
 Overall Avg Conc: 0.018 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	29-Apr	08:57:12	0.009
2	29-Apr	09:12:12	0.008
3	29-Apr	09:27:12	0.013
4	29-Apr	09:42:12	0.012
5	29-Apr	09:57:12	0.017
6	29-Apr	10:12:12	0.014
7	29-Apr	10:27:12	0.018
8	29-Apr	10:42:12	0.014
9	29-Apr	10:57:12	0.023
10	29-Apr	11:12:12	0.018
11	29-Apr	11:27:12	0.016
12	29-Apr	11:42:12	0.014
13	29-Apr	11:57:12	0.015
14	29-Apr	12:12:12	0.020
15	29-Apr	12:27:12	0.011
16	29-Apr	12:42:12	0.014
17	29-Apr	12:57:12	0.013
18	29-Apr	13:12:12	0.017
19	29-Apr	13:27:12	0.018
20	29-Apr	13:42:12	0.015
21	29-Apr	13:57:12	0.015
22	29-Apr	14:12:12	0.079

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
May 2, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 02  
 Number of logged points: 29  
 Start time and date: 07:38:07 02-May  
 Elapsed time: 07:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 1.208 mg/m<sup>3</sup>  
 Time at maximum: 12:36:58 May 02  
 Max STEL Concentration: 0.055 mg/m<sup>3</sup>  
 Time at max STEL: 14:30:08 May 02  
 Overall Avg Conc: 0.022 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	2-May	07:53:07	0.021
2	2-May	08:08:07	0.020
3	2-May	08:23:07	0.018
4	2-May	08:38:07	0.017
5	2-May	08:53:07	0.015
6	2-May	09:08:07	0.020
7	2-May	09:23:07	0.034
8	2-May	09:38:07	0.011
9	2-May	09:53:07	0.013
10	2-May	10:08:07	0.012
11	2-May	10:23:07	0.013
12	2-May	10:38:07	0.014
13	2-May	10:53:07	0.015
14	2-May	11:08:07	0.016
15	2-May	11:23:07	0.016
16	2-May	11:38:07	0.023
17	2-May	11:53:07	0.037
18	2-May	12:08:07	0.029
19	2-May	12:23:07	0.018
20	2-May	12:38:07	0.040
21	2-May	12:53:07	0.025
22	2-May	13:08:07	0.017
23	2-May	13:23:07	0.024
24	2-May	13:38:07	0.019
25	2-May	13:53:07	0.027
26	2-May	14:08:07	0.030
27	2-May	14:23:07	0.043
28	2-May	14:38:07	0.040
29	2-May	14:53:07	0.021

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
May 3, 2005**

pDR-1000 S/N: 00000

Tag Number: 03

Number of logged points: 28

Start time and date: 07:59:28 03-May

Elapsed time: 07:00:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.197 mg/m<sup>3</sup>

Time at maximum: 13:17:18 May 03

Max STEL Concentration: 0.030 mg/m<sup>3</sup>

Time at max STEL: 10:23:28 May 03

Overall Avg Conc: 0.022 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	3-May	08:14:28	0.022
2	3-May	08:29:28	0.026
3	3-May	08:44:28	0.024
4	3-May	08:59:28	0.024
5	3-May	09:14:28	0.029
6	3-May	09:29:28	0.026
7	3-May	09:44:28	0.023
8	3-May	09:59:28	0.024
9	3-May	10:14:28	0.025
10	3-May	10:29:28	0.030
11	3-May	10:44:28	0.022
12	3-May	10:59:28	0.020
13	3-May	11:14:28	0.019
14	3-May	11:29:28	0.019
15	3-May	11:44:28	0.018
16	3-May	11:59:28	0.016
17	3-May	12:14:28	0.014
18	3-May	12:29:28	0.014
19	3-May	12:44:28	0.015
20	3-May	12:59:28	0.019
21	3-May	13:14:28	0.021
22	3-May	13:29:28	0.023
23	3-May	13:44:28	0.021
24	3-May	13:59:28	0.021
25	3-May	14:14:28	0.020
26	3-May	14:29:28	0.027
27	3-May	14:44:28	0.021
28	3-May	14:59:28	0.020

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
May 4, 2005**

pDR-1000 S/N: 00000

Tag Number: 04

Number of logged points: 29

Start time and date: 07:55:31 04-May

Elapsed time: 07:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.157 mg/m<sup>3</sup>

Time at maximum: 14:01:59 May 04

Max STEL Concentration: 0.030 mg/m<sup>3</sup>

Time at max STEL: 14:03:01 May 04

Overall Avg Conc: 0.023 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	4-May	08:10:31	0.021
2	4-May	08:25:31	0.022
3	4-May	08:40:31	0.023
4	4-May	08:55:31	0.028
5	4-May	09:10:31	0.024
6	4-May	09:25:31	0.025
7	4-May	09:40:31	0.025
8	4-May	09:55:31	0.024
9	4-May	10:10:31	0.026
10	4-May	10:25:31	0.024
11	4-May	10:40:31	0.024
12	4-May	10:55:31	0.025
13	4-May	11:10:31	0.020
14	4-May	11:25:31	0.020
15	4-May	11:40:31	0.023
16	4-May	11:55:31	0.018
17	4-May	12:10:31	0.019
18	4-May	12:25:31	0.016
19	4-May	12:40:31	0.023
20	4-May	12:55:31	0.022
21	4-May	13:10:31	0.020
22	4-May	13:25:31	0.023
23	4-May	13:40:31	0.021
24	4-May	13:55:31	0.025
25	4-May	14:10:31	0.028
26	4-May	14:25:31	0.025
27	4-May	14:40:31	0.024
28	4-May	14:55:31	0.019
29	4-May	15:10:31	0.025

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
May 5, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 05  
 Number of logged points: 29  
 Start time and date: 07:31:51 05-May  
 Elapsed time: 07:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 45.610 mg/m<sup>3</sup>  
 Time at maximum: 07:53:09 May 05  
 Max STEL Concentration: 0.613 mg/m<sup>3</sup>  
 Time at max STEL: 08:07:51 May 05  
 Overall Avg Conc: 0.052 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	5-May	07:46:51	0.029
2	5-May	08:01:51	<b>0.608</b>
3	5-May	08:16:51	0.039
4	5-May	08:31:51	0.029
5	5-May	08:46:51	0.038
6	5-May	09:01:51	0.036
7	5-May	09:16:51	0.029
8	5-May	09:31:51	0.030
9	5-May	09:46:51	0.028
10	5-May	10:01:51	0.029
11	5-May	10:16:51	0.028
12	5-May	10:31:51	0.029
13	5-May	10:46:51	0.038
14	5-May	11:01:51	0.030
15	5-May	11:16:51	0.033
16	5-May	11:31:51	0.033
17	5-May	11:46:51	0.033
18	5-May	12:01:51	0.028
19	5-May	12:16:51	0.028
20	5-May	12:31:51	0.025
21	5-May	12:46:51	0.038
22	5-May	13:01:51	0.038
23	5-May	13:16:51	0.037
24	5-May	13:31:51	0.038
25	5-May	13:46:51	0.030
26	5-May	14:01:51	0.034
27	5-May	14:16:51	0.034
28	5-May	14:31:51	0.041
29	5-May	14:46:51	0.038

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Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
May 6, 2005

pDR-1000 S/N: 00000

Tag Number: 06

Number of logged points: 22

Start time and date: 08:18:32 06-May

Elapsed time: 05:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.422 mg/m<sup>3</sup>

Time at maximum: 09:02:37 May 06

Max STEL Concentration: 0.079 mg/m<sup>3</sup>

Time at max STEL: 09:03:32 May 06

Overall Avg Conc: 0.045 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	6-May	08:33:32	0.070
2	6-May	08:48:32	0.061
3	6-May	09:03:32	0.079
4	6-May	09:18:32	0.069
5	6-May	09:33:32	0.054
6	6-May	09:48:32	0.060
7	6-May	10:03:32	0.049
8	6-May	10:18:32	0.034
9	6-May	10:33:32	0.030
10	6-May	10:48:32	0.031
11	6-May	11:03:32	0.029
12	6-May	11:18:32	0.032
13	6-May	11:33:32	0.044
14	6-May	11:48:32	0.044
15	6-May	12:03:32	0.042
16	6-May	12:18:32	0.040
17	6-May	12:33:32	0.036
18	6-May	12:48:32	0.041
19	6-May	13:03:32	0.035
20	6-May	13:18:32	0.038
21	6-May	13:33:32	0.035
22	6-May	13:48:32	0.035

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
May 17, 2005**

pDR-1000 S/N: 00000  
Tag Number: 07  
Number of logged points: 27  
Start time and date: 07:35:46 17-May  
Elapsed time: 06:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.167 mg/m<sup>3</sup>  
Time at maximum: 11:05:27 May 17  
Max STEL Concentration: 0.029 mg/m<sup>3</sup>  
Time at max STEL: 14:24:46 May 17  
Overall Avg Conc: 0.023 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	17-May	07:50:46	0.016
2	17-May	08:05:46	0.024
3	17-May	08:20:46	0.024
4	17-May	08:35:46	0.023
5	17-May	08:50:46	0.025
6	17-May	09:05:46	0.023
7	17-May	09:20:46	0.023
8	17-May	09:35:46	0.021
9	17-May	09:50:46	0.020
10	17-May	10:05:46	0.022
11	17-May	10:20:46	0.022
12	17-May	10:35:46	0.022
13	17-May	10:50:46	0.022
14	17-May	11:05:46	0.026
15	17-May	11:20:46	0.022
16	17-May	11:35:46	0.023
17	17-May	11:50:46	0.020
18	17-May	12:05:46	0.021
19	17-May	12:20:46	0.023
20	17-May	12:35:46	0.025
21	17-May	12:50:46	0.023
22	17-May	13:05:46	0.023
23	17-May	13:20:46	0.020
24	17-May	13:35:46	0.026
25	17-May	13:50:46	0.022
26	17-May	14:05:46	0.023
27	17-May	14:20:46	0.028

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
May 19, 2005**

pDR-1000 S/N: 00000  
Tag Number: 08  
Number of logged points: 23  
Start time and date: 08:04:45 19-May  
Elapsed time: 05:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 1.179 mg/m<sup>3</sup>  
Time at maximum: 08:04:48 May 19  
Max STEL Concentration: 0.045 mg/m<sup>3</sup>  
Time at max STEL: 08:19:45 May 19  
Overall Avg Conc: 0.028 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	19-May	08:19:45	0.045
2	19-May	08:34:45	0.031
3	19-May	08:49:45	0.028
4	19-May	09:04:45	0.034
5	19-May	09:19:45	0.027
6	19-May	09:34:45	0.026
7	19-May	09:49:45	0.024
8	19-May	10:04:45	0.025
9	19-May	10:19:45	0.028
10	19-May	10:34:45	0.029
11	19-May	10:49:45	0.024
12	19-May	11:04:45	0.026
13	19-May	11:19:45	0.027
14	19-May	11:34:45	0.026
15	19-May	11:49:45	0.029
16	19-May	12:04:45	0.029
17	19-May	12:19:45	0.024
18	19-May	12:34:45	0.024
19	19-May	12:49:45	0.029
20	19-May	13:04:45	0.022
21	19-May	13:19:45	0.023
22	19-May	13:34:45	0.024
23	19-May	13:49:45	0.032

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**The Shops at Atlas Park  
Air Monitoring Data  
Northeast Air Monitoring Station  
May 23, 2005**

pDR-1000 S/N: 00000  
Tag Number: 09  
Number of logged points: 23  
Start time and date: 08:53:31 23-May  
Elapsed time: 05:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.177 mg/m<sup>3</sup>  
Time at maximum: 12:54:48 May 23  
Max STEL Concentration: 0.050 mg/m<sup>3</sup>  
Time at max STEL: 12:55:32 May 23  
Overall Avg Conc: 0.026 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	23-May	09:08:31	0.025
2	23-May	09:23:31	0.024
3	23-May	09:38:31	0.026
4	23-May	09:53:31	0.026
5	23-May	10:08:31	0.024
6	23-May	10:23:31	0.024
7	23-May	10:38:31	0.025
8	23-May	10:53:31	0.031
9	23-May	11:08:31	0.024
10	23-May	11:23:31	0.021
11	23-May	11:38:31	0.027
12	23-May	11:53:31	0.028
13	23-May	12:08:31	0.024
14	23-May	12:23:31	0.023
15	23-May	12:38:31	0.023
16	23-May	12:53:31	0.044
17	23-May	13:08:31	0.033
18	23-May	13:23:31	0.029
19	23-May	13:38:31	0.028
20	23-May	13:53:31	0.023
21	23-May	14:08:31	0.029
22	23-May	14:23:31	0.025
23	23-May	14:38:31	0.023

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**The Shops at Atlas Park**  
**Air Monitoring Data**  
**Northwest Air Monitoring Station**

The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station

Date	Lowest Conc. (mg/m3)	Highest Conc. (mg/m3)	Meter Used	Notes
10/25/2004 - 10/26/2004	N/A	N/A	TrakPro	No dust monitoring (no power source to power the TrakPros).
10/27/2004	0	0.005	TrakPro	
10/28/2004	0	0	TrakPro	
10/29/2004	0	3.006	TrakPro	
10/30/2004 - 11/14/2004	N/A	N/A	TrakPro	No dust monitoring (no power source to power the TrakPros).
11/15/2004	0	0.011	TrakPro	
11/16/2004	0	0.045	TrakPro	
11/17/2004	0	0.012	TrakPro	
11/18/2004	0.1	0.154	TrakPro	
11/19/2004	0.009	0.038	TrakPro	
11/22/2004	N/A	N/A	TrakPro	No dust monitoring due to rain.
11/23/2004	0.008	0.024	TrakPro	
11/24/2004 - 11/30/2004	N/A	N/A	TrakPro	No dust monitoring (no power source to power the TrakPros).
12/1/2004	N/A	N/A	PDR	No dust monitoring due to rain.
12/2/2004	0.015	0.034	PDR	
12/3/2004	0.006	0.055	PDR	
12/6/2004	0.001	0.009	PDR	
12/7/2004	N/A	N/A	PDR	No dust monitoring due to rain.
12/8/2004	0	0.006	PDR	
12/9/2004	0.002	0.015	PDR	
12/10/2004	N/A	N/A	PDR	No dust monitoring due to rain.
12/13/2004	0.002	0.016	PDR	
12/14/2004	0.005	0.024	PDR	
12/15/2004	0.009	0.036	PDR	
12/16/2004	0.017	0.034	PDR	
12/17/2004	0.013	0.049	PDR	
12/20/2004 - 12/21/2004	N/A	N/A	PDR	No dust monitoring. Site covered with ice.
12/22/2004	0.024	0.057	PDR	
12/23/2004	0	0.025	PDR	
12/27/2004 - 12/28/2004	N/A	N/A	PDR	No dust monitoring. Site covered with snow.
12/30/2004	0.037	0.049	PDR	
12/31/2004	0.035	0.045	PDR	
1/3/2005	0.061	0.087	PDR	
1/4/2005 - 1/6/2005	N/A	N/A	PDR	No dust monitoring due to rain.
1/7/2005	0.018	0.032	PDR	
1/10/2005	N/A	N/A	PDR	No dust monitoring. Site covered with mud.
1/11/2005	0.02	0.042	PDR	
1/12/2005 - 1/14/2005	N/A	N/A	PDR	No dust monitoring due to rain.
1/17/2005 - 2/4/2005	N/A	N/A	PDR	No dust monitoring. Site covered with snow / ice.
2/7/2005	0.019	0.036	PDR	
2/8/2005	0.03	0.055	PDR	
2/9/2005	N/A	N/A	PDR	No dust monitoring. Site covered with mud.
2/10/2005	N/A	N/A	PDR	No dust monitoring due to rain.
2/11/2005	N/A	N/A	PDR	No dust monitoring. Site is frozen over.
2/14/2005	0	0.029	PDR	
2/15/2005 - 2/24/2005	N/A	N/A	PDR	No dust monitoring. Site covered with mud and frozen over.
2/25/2005 - 3/4/2005	N/A	N/A	PDR	No dust monitoring. Site covered with snow / ice.
3/7/2005	0.042	0.082	PDR	
3/8/2005	N/A	N/A	PDR	No dust monitoring due to rain.
3/9/2005 - 3/10/2005	N/A	N/A	PDR	No dust monitoring. Site covered with snow / ice.
3/11/2005	N/A	N/A	PDR	No dust monitoring due to snow.
3/14/2005	0.037	0.105	PDR	One point of exceedance only (possibly due to a passing machine).
3/15/2005	0.036	0.081	PDR	
3/16/2005	N/A	N/A	PDR	No dust monitoring. Batteries not charged enough for unit to work.
3/17/2005	0.029	0.219	PDR	18 out of 31 points over limit. Will see about taking action to control dust.
3/18/2005	0.056	0.293	PDR	6 out of 27 points over limit. Will see about taking action to control dust.
3/21/2005	N/A	N/A	PDR	No dust monitoring due to rain.
3/22/2005	0.042	0.164	PDR	One point of exceedance only (possibly due to a passing machine).
3/23/2005 - 3/29/2005	N/A	N/A	PDR	No dust monitoring due to rain and/or hail.
3/30/2005	0.045	0.074	PDR	
3/31/2005	0.036	0.116	PDR	1 point of exceedance.
4/1/2005	0.09	0.178	PDR	23 points of exceedance out of 27 points. Time between 0824 and 1354 hrs.
4/4/2005	0.007	0.017	PDR	
4/5/2005	0.008	0.043	PDR	
4/6/2005	0.017	0.089	PDR	
4/7/2005	0.058	0.195	PDR	8 out of 27 points over limit.
4/11/2005	0.033	0.497	PDR	6 out of 27 points over limit.
4/12/2005	0.035	0.189	PDR	3 out of 26 points over limit.
4/14/2005	0.036	0.068	PDR	
4/15/2005	0.046	0.148	PDR	
4/18/2005	0.055	0.246	PDR	3 out of 31 points over limit.
4/19/2005	0.077	0.221	PDR	25 out of 30 points over limit.
4/20/2005	0.084	0.168	PDR	13 out of 27 points over limit.
4/21/2005	0.057	0.091	PDR	
4/23/2005	0.058	0.184	PDR	9 out of 28 points over limit.
4/25/2005	0.066	0.086	PDR	
4/28/2005	0.069	0.158	PDR	15 out of 28 points over limit.
4/27/2005	N/A	N/A	PDR	No dust monitoring due to rain.
4/28/2005	0.073	0.176	PDR	18 out of 28 points over limit.
4/29/2005	0.026	0.265	PDR	1 out of 22 points over limit.
5/2/2005	0.013	0.065	PDR	
5/3/2005	0.056	0.592	PDR	1 out of 4 points over limit.
5/4/2005	0.024	0.82	PDR	4 out of 29 points over limit.
5/5/2005	0.013	0.083	PDR	
5/6/2005	0.018	0.104	PDR	1 out of 22 points over limit.
5/9/2005 - 5/15/2005	N/A	N/A	PDR	No significant activity on site to warrant dust monitoring.
5/17/2005	N/A	N/A	PDR	No monitoring. Site work required removal of monitoring station.
5/18/2005	N/A	N/A	PDR	No significant activity on site to warrant dust monitoring.
5/19/2005	0.036	0.297	PDR	4 out of 24 points over limit.
5/20/2005	N/A	N/A	PDR	No dust monitoring due to rain.
5/23/2005	N/A	N/A	PDR	No monitoring. Site work required removal of monitoring station.
5/24/2005	N/A	N/A	PDR	No dust monitoring due to rain.

Air monitoring program at Atlas Park concluded.

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
October 27, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200312  
Test ID: 001  
Test Abbreviation:  
Start Date: 10/27/2004  
Start Time: 08:42:04  
Duration (dd:hh:mm:ss): 00:04:15:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 17  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: -0.015  
Minimum: -0.029  
Time of Minimum: 11:42:04  
Date of Minimum: 10/27/2004  
Maximum: 0.005  
Time of Maximum: 09:42:04  
Date of Maximum: 10/27/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m <sup>3</sup>
10/27/2004	8:57:04	-0.002
10/27/2004	9:12:04	-0.003
10/27/2004	9:27:04	-0.004
10/27/2004	9:42:04	0.005
10/27/2004	9:57:04	-0.002
10/27/2004	10:12:04	-0.009
10/27/2004	10:27:04	-0.014
10/27/2004	10:42:04	-0.011
10/27/2004	10:57:04	-0.019
10/27/2004	11:12:04	-0.025
10/27/2004	11:27:04	-0.026
10/27/2004	11:42:04	-0.029
10/27/2004	11:57:04	-0.028
10/27/2004	12:12:04	-0.023
10/27/2004	12:27:04	-0.022
10/27/2004	12:42:04	-0.023
10/27/2004	12:57:04	-0.023

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
October 28, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200312  
Test ID: 002  
Test Abbreviation:  
Start Date: 10/28/2004  
Start Time: 08:50:34  
Duration (dd:hh:mm:ss): 00:06:00:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 24  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: -0.040  
Minimum: -0.044  
Time of Minimum: 14:50:34  
Date of Minimum: 10/28/2004  
Maximum: -0.036  
Time of Maximum: 09:05:34  
Date of Maximum: 10/28/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m <sup>3</sup>
10/28/2004	9:05:34	-0.036
10/28/2004	9:20:34	-0.039
10/28/2004	9:35:34	-0.040
10/28/2004	9:50:34	-0.039
10/28/2004	10:05:34	-0.041
10/28/2004	10:20:34	-0.038
10/28/2004	10:35:34	-0.039
10/28/2004	10:50:34	-0.038
10/28/2004	11:05:34	-0.041
10/28/2004	11:20:34	-0.040
10/28/2004	11:35:34	-0.037
10/28/2004	11:50:34	-0.039
10/28/2004	12:05:34	-0.039
10/28/2004	12:20:34	-0.042
10/28/2004	12:35:34	-0.042
10/28/2004	12:50:34	-0.040
10/28/2004	13:05:34	-0.038
10/28/2004	13:20:34	-0.037

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
October 28, 2004**

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
10/28/2004	13:35:34	-0.039
10/28/2004	13:50:34	-0.042
10/28/2004	14:05:34	-0.042
10/28/2004	14:20:34	-0.041
10/28/2004	14:35:34	-0.043
10/28/2004	14:50:34	-0.044

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
October 29, 2004**

TrakPro Version 3.41 ASCII Data File

Model: Dust Trak

Serial Number: 85200312

Test ID: 003

Test Abbreviation:

Start Date: 10/29/2004

Start Time: 09:07:25

Duration (dd:hh:mm:ss): 00:05:15:00

Time constant (seconds): 60

Log Interval (mm:ss): 15:00

Number of points: 21

Notes:

Statistics Channel: Aerosol

Units: mg/m<sup>3</sup>

Average: -0.021

Minimum: -0.030

Time of Minimum: 11:22:25

Date of Minimum: 10/29/2004

Maximum: 0.006

Time of Maximum: 09:52:25

Date of Maximum: 10/29/2004

Calibration Sensor: Aerosol

Cal. Date: 09/20/2004

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m <sup>3</sup>
10/29/2004	9:22:25	-0.003
10/29/2004	9:37:25	-0.015
10/29/2004	9:52:25	0.006
10/29/2004	10:07:25	-0.027
10/29/2004	10:22:25	-0.026
10/29/2004	10:37:25	-0.024
10/29/2004	10:52:25	-0.027
10/29/2004	11:07:25	-0.029
10/29/2004	11:22:25	-0.030
10/29/2004	11:37:25	-0.028
10/29/2004	11:52:25	-0.028
10/29/2004	12:07:25	-0.025
10/29/2004	12:22:25	-0.024
10/29/2004	12:37:25	-0.024
10/29/2004	12:52:25	-0.019
10/29/2004	13:07:25	-0.014
10/29/2004	13:22:25	-0.007
10/29/2004	13:37:25	-0.018
10/29/2004	13:52:25	-0.024
10/29/2004	14:07:25	-0.024
10/29/2004	14:22:25	-0.024

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
November 15, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200312  
Test ID: 004  
Test Abbreviation:  
Start Date: 11/05/2004  
Start Time: 09:30:27  
Duration (dd:hh:mm:ss): 00:02:30:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 10  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.004  
Minimum: -0.003  
Time of Minimum: 10:30:27  
Date of Minimum: 11/05/2004  
Maximum: 0.011  
Time of Maximum: 09:45:27  
Date of Maximum: 11/05/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/15/2004	9:45:27	0.011
11/15/2004	10:00:27	0.002
11/15/2004	10:15:27	0.000
11/15/2004	10:30:27	-0.003
11/15/2004	10:45:27	0.001
11/15/2004	11:00:27	0.004
11/15/2004	11:15:27	0.010
11/15/2004	11:30:27	0.007
11/15/2004	11:45:27	0.003
11/15/2004	12:00:27	0.010

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
November 16, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200312  
Test ID: 001  
Test Abbreviation:  
Start Date: 11/16/2004  
Start Time: 09:32:12  
Duration (dd:hh:mm:ss): 00:07:00:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 28  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.017  
Minimum: -0.005  
Time of Minimum: 09:47:12  
Date of Minimum: 11/16/2004  
Maximum: 0.045  
Time of Maximum: 16:02:12  
Date of Maximum: 11/16/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/16/2004	9:47:12	-0.005
11/16/2004	10:02:12	0.000
11/16/2004	10:17:12	-0.002
11/16/2004	10:32:12	-0.004
11/16/2004	10:47:12	0.001
11/16/2004	11:02:12	0.002
11/16/2004	11:17:12	0.008
11/16/2004	11:32:12	0.014
11/16/2004	11:47:12	0.015
11/16/2004	12:02:12	0.006
11/16/2004	12:17:12	0.021
11/16/2004	12:32:12	0.034
11/16/2004	12:47:12	0.021
11/16/2004	13:02:12	0.019
11/16/2004	13:17:12	0.019
11/16/2004	13:32:12	0.028
11/16/2004	13:47:12	0.018
11/16/2004	14:02:12	0.016

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
November 16, 2004**

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/16/2004	14:17:12	0.015
11/16/2004	14:32:12	0.015
11/16/2004	14:47:12	0.027
11/16/2004	15:02:12	0.037
11/16/2004	15:17:12	0.032
11/16/2004	15:32:12	0.029
11/16/2004	15:47:12	0.031
11/16/2004	16:02:12	0.045
11/16/2004	16:17:12	0.031
11/16/2004	16:32:12	0.012

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
November 17, 2004**

TrakPro Version 3.41 ASCII Data File

Model: Dust Trak

Serial Number: 85200312

Test ID: 001

Test Abbreviation:

Start Date: 11/17/2004

Start Time: 09:09:02

Duration (dd:hh:mm:ss): 00:04:15:00

Time constant (seconds): 60

Log Interval (mm:ss): 15:00

Number of points: 17

Notes:

Statistics Channel: Aerosol

Units: ,mg/m<sup>3</sup>

Average: -0.009

Minimum: -0.027

Time of Minimum: 13:24:02

Date of Minimum: 11/17/2004

Maximum: 0.012

Time of Maximum: 09:24:02

Date of Maximum: 11/17/2004

Calibration Sensor: Aerosol

Cal. Date: 09/20/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/17/2004	9:24:02	0.012
11/17/2004	9:39:02	0.005
11/17/2004	9:54:02	0.004
11/17/2004	10:09:02	0.002
11/17/2004	10:24:02	0.000
11/17/2004	10:39:02	0.000
11/17/2004	10:54:02	-0.001
11/17/2004	11:09:02	0.000
11/17/2004	11:24:02	-0.010
11/17/2004	11:39:02	-0.014
11/17/2004	11:54:02	-0.018
11/17/2004	12:09:02	-0.022
11/17/2004	12:24:02	-0.017
11/17/2004	12:39:02	-0.024
11/17/2004	12:54:02	-0.018
11/17/2004	13:09:02	-0.026
11/17/2004	13:24:02	-0.027

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
November 18, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200312  
Test ID: 001  
Test Abbreviation:  
Start Date: 11/18/2004  
Start Time: 09:40:41  
Duration (dd:hh:mm:ss): 00:06:15:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 25  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.122  
Minimum: 0.100  
Time of Minimum: 09:55:41  
Date of Minimum: 11/18/2004  
Maximum: 0.154  
Time of Maximum: 11:55:41  
Date of Maximum: 11/18/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/18/2004	9:55:41	<b>0.100</b>
11/18/2004	10:10:41	<b>0.101</b>
11/18/2004	10:25:41	<b>0.106</b>
11/18/2004	10:40:41	<b>0.115</b>
11/18/2004	10:55:41	<b>0.115</b>
11/18/2004	11:10:41	<b>0.126</b>
11/18/2004	11:25:41	<b>0.142</b>
11/18/2004	11:40:41	<b>0.150</b>
11/18/2004	11:55:41	<b>0.154</b>
11/18/2004	12:10:41	<b>0.143</b>
11/18/2004	12:25:41	<b>0.128</b>
11/18/2004	12:40:41	<b>0.126</b>
11/18/2004	12:55:41	<b>0.138</b>
11/18/2004	13:10:41	<b>0.128</b>
11/18/2004	13:25:41	<b>0.129</b>
11/18/2004	13:40:41	<b>0.125</b>
11/18/2004	13:55:41	<b>0.115</b>
11/18/2004	14:10:41	<b>0.111</b>

Note: Bolded values represent exceedances ( $\Rightarrow$  0.100 mg/m<sup>3</sup>). Sustained high readings could indicate instrument malfunction.

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
November 18, 2004**

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/18/2004	14:25:41	<b>0.104</b>
11/18/2004	14:40:41	<b>0.113</b>
11/18/2004	14:55:41	<b>0.116</b>
11/18/2004	15:10:41	<b>0.108</b>
11/18/2004	15:25:41	<b>0.108</b>
11/18/2004	15:40:41	<b>0.119</b>
11/18/2004	15:55:41	<b>0.122</b>

Note: Bolded values represent exceedances ( $\Rightarrow 0.100 \text{ mg/m}^3$ ). Sustained high readings could indicate instrument malfunction.

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
November 19, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200312  
Test ID: 001  
Test Abbreviation:  
Start Date: 11/19/2004  
Start Time: 09:47:09  
Duration (dd:hh:mm:ss): 00:04:30:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 18  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.022  
Minimum: 0.009  
Time of Minimum: 12:17:09  
Date of Minimum: 11/19/2004  
Maximum: 0.038  
Time of Maximum: 10:02:09  
Date of Maximum: 11/19/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/19/2004	10:02:09	0.038
11/19/2004	10:17:09	0.032
11/19/2004	10:32:09	0.031
11/19/2004	10:47:09	0.026
11/19/2004	11:02:09	0.026
11/19/2004	11:17:09	0.020
11/19/2004	11:32:09	0.018
11/19/2004	11:47:09	0.021
11/19/2004	12:02:09	0.020
11/19/2004	12:17:09	0.009
11/19/2004	12:32:09	0.010
11/19/2004	12:47:09	0.010
11/19/2004	13:02:09	0.021
11/19/2004	13:17:09	0.024
11/19/2004	13:32:09	0.021
11/19/2004	13:47:09	0.025
11/19/2004	14:02:09	0.026
11/19/2004	14:17:09	0.023

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
November 23, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200312  
Test ID: 001  
Test Abbreviation:  
Start Date: 11/23/2004  
Start Time: 09:44:25  
Duration (dd:hh:mm:ss): 00:01:30:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 6  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.019  
Minimum: 0.008  
Time of Minimum: 09:59:25  
Date of Minimum: 11/23/2004  
Maximum: 0.024  
Time of Maximum: 10:59:25  
Date of Maximum: 11/23/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/23/2004	9:59:25	0.008
11/23/2004	10:14:25	0.022
11/23/2004	10:29:25	0.023
11/23/2004	10:44:25	0.021
11/23/2004	10:59:25	0.024
11/23/2004	11:14:25	0.016

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 2, 2004**

pDR-1000 S/N: 03998

Tag Number: 01

Number of logged points: 25

Start time and date: 08:45:45 02-Dec

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.216 mg/m<sup>3</sup>

Time at maximum: 14:21:20 Dec 02

Max STEL Concentration: 0.034 mg/m<sup>3</sup>

Time at max STEL: 14:30:12 Dec 02

Overall Avg Conc: 0.019 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	2-Dec	09:00:45	0.015
2	2-Dec	09:15:45	0.018
3	2-Dec	09:30:45	0.018
4	2-Dec	09:45:45	0.017
5	2-Dec	10:00:45	0.018
6	2-Dec	10:15:45	0.016
7	2-Dec	10:30:45	0.019
8	2-Dec	10:45:45	0.017
9	2-Dec	11:00:45	0.018
10	2-Dec	11:15:45	0.017
11	2-Dec	11:30:45	0.019
12	2-Dec	11:45:45	0.017
13	2-Dec	12:00:45	0.017
14	2-Dec	12:15:45	0.017
15	2-Dec	12:30:45	0.018
16	2-Dec	12:45:45	0.019
17	2-Dec	13:00:45	0.019
18	2-Dec	13:15:45	0.021
19	2-Dec	13:30:45	0.019
20	2-Dec	13:45:45	0.018
21	2-Dec	14:00:45	0.022
22	2-Dec	14:15:45	0.020
23	2-Dec	14:30:45	0.034
24	2-Dec	14:45:45	0.019
25	2-Dec	15:00:45	0.018

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 3, 2004**

pDR-1000 S/N: 03998  
Tag Number: 02  
Number of logged points: 25  
Start time and date: 08:33:24 03-Dec  
Elapsed time: 06:15:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.115 mg/m<sup>3</sup>  
Time at maximum: 08:34:26 Dec 03  
Max STEL Concentration: 0.035 mg/m<sup>3</sup>  
Time at max STEL: 09:40:24 Dec 03  
Overall Avg Conc: 0.017 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	3-Dec	08:48:24	0.033
2	3-Dec	09:03:24	0.031
3	3-Dec	09:18:24	0.030
4	3-Dec	09:33:24	0.029
5	3-Dec	09:48:24	0.035
6	3-Dec	10:03:24	0.031
7	3-Dec	10:18:24	0.023
8	3-Dec	10:33:24	0.020
9	3-Dec	10:48:24	0.021
10	3-Dec	11:03:24	0.020
11	3-Dec	11:18:24	0.014
12	3-Dec	11:33:24	0.015
13	3-Dec	11:48:24	0.014
14	3-Dec	12:03:24	0.016
15	3-Dec	12:18:24	0.013
16	3-Dec	12:33:24	0.015
17	3-Dec	12:48:24	0.011
18	3-Dec	13:03:24	0.012
19	3-Dec	13:18:24	0.015
20	3-Dec	13:33:24	0.015
21	3-Dec	13:48:24	0.010
22	3-Dec	14:03:24	0.008
23	3-Dec	14:18:24	0.010
24	3-Dec	14:33:24	0.008
25	3-Dec	14:48:24	0.006

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 6, 2004**

pDR-1000 S/N: 03998  
Tag Number: 03  
Number of logged points: 12  
Start time and date: 09:10:12 06-Dec  
Elapsed time: 03:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.074 mg/m<sup>3</sup>  
Time at maximum: 10:54:10 Dec 06  
Max STEL Concentration: 0.010 mg/m<sup>3</sup>  
Time at max STEL: 10:40:11 Dec 06  
Overall Avg Conc: 0.004 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	6-Dec	09:25:12	0.005
2	6-Dec	09:40:12	0.005
3	6-Dec	09:55:12	0.005
4	6-Dec	10:10:12	0.005
5	6-Dec	10:25:12	0.006
6	6-Dec	10:40:12	0.009
7	6-Dec	10:55:12	0.009
8	6-Dec	11:10:12	0.008
9	6-Dec	11:25:12	0.009
10	6-Dec	11:40:12	0.007
11	6-Dec	11:55:12	0.001
12	6-Dec	12:10:12	0.001

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 8, 2004**

pDR-1000 S/N: 03998

Tag Number: 04

Number of logged points: 25

Start time and date: 08:40:34 08-Dec

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.067 mg/m<sup>3</sup>

Time at maximum: 12:11:50 Dec 08

Max STEL Concentration: 0.007 mg/m<sup>3</sup>

Time at max STEL: 09:12:04 Dec 08

Overall Avg Conc: 0.002 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	8-Dec	08:55:34	0.006
2	8-Dec	09:10:34	0.006
3	8-Dec	09:25:34	0.006
4	8-Dec	09:40:34	0.005
5	8-Dec	09:55:34	0.003
6	8-Dec	10:10:34	0.003
7	8-Dec	10:25:34	0.005
8	8-Dec	10:40:34	0.003
9	8-Dec	10:55:34	0.001
10	8-Dec	11:10:34	0.002
11	8-Dec	11:25:34	0.004
12	8-Dec	11:40:34	0.002
13	8-Dec	11:55:34	0.001
14	8-Dec	12:10:34	0.001
15	8-Dec	12:25:34	0.004
16	8-Dec	12:40:34	0.001
17	8-Dec	12:55:34	0.001
18	8-Dec	13:10:34	0.001
19	8-Dec	13:25:34	0.000
20	8-Dec	13:40:34	0.001
21	8-Dec	13:55:34	0.005
22	8-Dec	14:10:34	0.002
23	8-Dec	14:25:34	0.003
24	8-Dec	14:40:34	0.001
25	8-Dec	14:55:34	0.001

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 9, 2004**

pDR-1000 S/N: 03998  
Tag Number: 05  
Number of logged points: 24  
Start time and date: 08:30:32 09-Dec  
Elapsed time: 06:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.047 mg/m<sup>3</sup>  
Time at maximum: 09:06:18 Dec 09  
Max STEL Concentration: 0.015 mg/m<sup>3</sup>  
Time at max STEL: 08:44:32 Dec 09  
Overall Avg Conc: 0.005 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	9-Dec	08:45:32	0.015
2	9-Dec	09:00:32	0.010
3	9-Dec	09:15:32	0.012
4	9-Dec	09:30:32	0.008
5	9-Dec	09:45:32	0.008
6	9-Dec	10:00:32	0.009
7	9-Dec	10:15:32	0.007
8	9-Dec	10:30:32	0.008
9	9-Dec	10:45:32	0.007
10	9-Dec	11:00:32	0.006
11	9-Dec	11:15:32	0.005
12	9-Dec	11:30:32	0.005
13	9-Dec	11:45:32	0.005
14	9-Dec	12:00:32	0.003
15	9-Dec	12:15:32	0.003
16	9-Dec	12:30:32	0.002
17	9-Dec	12:45:32	0.002
18	9-Dec	13:00:32	0.003
19	9-Dec	13:15:32	0.002
20	9-Dec	13:30:32	0.002
21	9-Dec	13:45:32	0.003
22	9-Dec	14:00:32	0.002
23	9-Dec	14:15:32	0.003
24	9-Dec	14:30:32	0.004

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The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 13, 2004

pDR-1000 S/N: 03998

Tag Number: 06

Number of logged points: 13

Start time and date: 10:50:36 13-Dec

Elapsed time: 03:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.039 mg/m<sup>3</sup>

Time at maximum: 11:26:41 Dec 13

Max STEL Concentration: 0.016 mg/m<sup>3</sup>

Time at max STEL: 11:34:35 Dec 13

Overall Avg Conc: 0.008 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	13-Dec	11:05:36	0.014
2	13-Dec	11:20:36	0.014
3	13-Dec	11:35:36	0.016
4	13-Dec	11:50:36	0.012
5	13-Dec	12:05:36	0.008
6	13-Dec	12:20:36	0.009
7	13-Dec	12:35:36	0.007
8	13-Dec	12:50:36	0.006
9	13-Dec	13:05:36	0.004
10	13-Dec	13:20:36	0.004
11	13-Dec	13:35:36	0.002
12	13-Dec	13:50:36	0.004
13	13-Dec	14:05:36	0.004

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 14, 2004**

pDR-1000 S/N: 03998

Tag Number: 07

Number of logged points: 26

Start time and date: 08:03:28 14-Dec

Elapsed time: 06:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.137 mg/m<sup>3</sup>

Time at maximum: 13:28:34 Dec 14

Max STEL Concentration: 0.024 mg/m<sup>3</sup>

Time at max STEL: 13:32:26 Dec 14

Overall Avg Conc: 0.010 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Dec	08:18:28	0.014
2	14-Dec	08:33:28	0.009
3	14-Dec	08:48:28	0.008
4	14-Dec	09:03:28	0.008
5	14-Dec	09:18:28	0.012
6	14-Dec	09:33:28	0.009
7	14-Dec	09:48:28	0.007
8	14-Dec	10:03:28	0.006
9	14-Dec	10:18:28	0.006
10	14-Dec	10:33:28	0.005
11	14-Dec	10:48:28	0.009
12	14-Dec	11:03:28	0.009
13	14-Dec	11:18:28	0.006
14	14-Dec	11:33:28	0.006
15	14-Dec	11:48:28	0.010
16	14-Dec	12:03:28	0.010
17	14-Dec	12:18:28	0.008
18	14-Dec	12:33:28	0.008
19	14-Dec	12:48:28	0.007
20	14-Dec	13:03:28	0.008
21	14-Dec	13:18:28	0.011
22	14-Dec	13:33:28	0.024
23	14-Dec	13:48:28	0.016
24	14-Dec	14:03:28	0.012
25	14-Dec	14:18:28	0.011
26	14-Dec	14:33:28	0.009

09043230300003090908}

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 15, 2004**

pDR-1000 S/N: 03998

Tag Number: 08

Number of logged points: 27

Start time and date: 08:02:27 15-Dec

Elapsed time: 06:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.166 mg/m<sup>3</sup>

Time at maximum: 09:33:23 Dec 15

Max STEL Concentration: 0.029 mg/m<sup>3</sup>

Time at max STEL: 09:38:57 Dec 15

Overall Avg Conc: 0.013 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	15-Dec	08:17:27	0.013
2	15-Dec	08:32:27	0.013
3	15-Dec	08:47:27	0.020
4	15-Dec	09:02:27	0.016
5	15-Dec	09:17:27	0.021
6	15-Dec	09:32:27	0.026
7	15-Dec	09:47:27	0.036
8	15-Dec	10:02:27	0.028
9	15-Dec	10:17:27	0.030
10	15-Dec	10:32:27	0.031
11	15-Dec	10:47:27	0.027
12	15-Dec	11:02:27	0.024
13	15-Dec	11:17:27	0.020
14	15-Dec	11:32:27	0.011
15	15-Dec	11:47:27	0.011
16	15-Dec	12:02:27	0.014
17	15-Dec	12:17:27	0.021
18	15-Dec	12:32:27	0.011
19	15-Dec	12:47:27	0.013
20	15-Dec	13:02:27	0.010
21	15-Dec	13:17:27	0.012
22	15-Dec	13:32:27	0.013
23	15-Dec	13:47:27	0.009
24	15-Dec	14:02:27	0.010
25	15-Dec	14:17:27	0.009
26	15-Dec	14:32:27	0.011
27	15-Dec	14:47:27	0.013

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 16, 2004**

pDR-1000 S/N: 03998

Tag Number: 09

Number of logged points: 27

Start time and date: 08:14:39 16-Dec

Elapsed time: 06:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.132 mg/m<sup>3</sup>

Time at maximum: 08:34:43 Dec 16

Max STEL Concentration: 0.037 mg/m<sup>3</sup>

Time at max STEL: 08:35:39 Dec 16

Overall Avg Conc: 0.022 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	16-Dec	08:29:39	0.031
2	16-Dec	08:44:39	0.034
3	16-Dec	08:59:39	0.027
4	16-Dec	09:14:39	0.031
5	16-Dec	09:29:39	0.031
6	16-Dec	09:44:39	0.026
7	16-Dec	09:59:39	0.027
8	16-Dec	10:14:39	0.026
9	16-Dec	10:29:39	0.021
10	16-Dec	10:44:39	0.020
11	16-Dec	10:59:39	0.024
12	16-Dec	11:14:39	0.018
13	16-Dec	11:29:39	0.021
14	16-Dec	11:44:39	0.022
15	16-Dec	11:59:39	0.020
16	16-Dec	12:14:39	0.020
17	16-Dec	12:29:39	0.018
18	16-Dec	12:44:39	0.019
19	16-Dec	12:59:39	0.019
20	16-Dec	13:14:39	0.018
21	16-Dec	13:29:39	0.017
22	16-Dec	13:44:39	0.019
23	16-Dec	13:59:39	0.019
24	16-Dec	14:14:39	0.019
25	16-Dec	14:29:39	0.020
26	16-Dec	14:44:39	0.019
27	16-Dec	14:59:39	0.020

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 17, 2004**

pDR-1000 S/N: 03998  
Tag Number: 10  
Number of logged points: 24  
Start time and date: 08:22:57 17-Dec  
Elapsed time: 06:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.492 mg/m<sup>3</sup>  
Time at maximum: 08:32:45 Dec 17  
Max STEL Concentration: 0.047 mg/m<sup>3</sup>  
Time at max STEL: 08:37:57 Dec 17  
Overall Avg Conc: 0.025 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	17-Dec	08:37:57	0.048
2	17-Dec	08:52:57	0.027
3	17-Dec	09:07:57	0.029
4	17-Dec	09:22:57	0.039
5	17-Dec	09:37:57	0.037
6	17-Dec	09:52:57	0.032
7	17-Dec	10:07:57	0.035
8	17-Dec	10:22:57	0.030
9	17-Dec	10:37:57	0.027
10	17-Dec	10:52:57	0.024
11	17-Dec	11:07:57	0.026
12	17-Dec	11:22:57	0.025
13	17-Dec	11:37:57	0.025
14	17-Dec	11:52:57	0.024
15	17-Dec	12:07:57	0.024
16	17-Dec	12:22:57	0.024
17	17-Dec	12:37:57	0.023
18	17-Dec	12:52:57	0.022
19	17-Dec	13:07:57	0.021
20	17-Dec	13:22:57	0.017
21	17-Dec	13:37:57	0.018
22	17-Dec	13:52:57	0.014
23	17-Dec	14:07:57	0.013
24	17-Dec	14:22:57	0.013

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 22, 2004**

pDR-1000 S/N: 03998  
Tag Number: 11  
Number of logged points: 25  
Start time and date: 08:15:13 22-Dec  
Elapsed time: 06:15:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.107 mg/m<sup>3</sup>  
Time at maximum: 09:06:11 Dec 22  
Max STEL Concentration: 0.058 mg/m<sup>3</sup>  
Time at max STEL: 09:10:13 Dec 22  
Overall Avg Conc: 0.039 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	22-Dec	08:30:13	0.055
2	22-Dec	08:45:13	0.052
3	22-Dec	09:00:13	0.055
4	22-Dec	09:15:13	0.057
5	22-Dec	09:30:13	0.050
6	22-Dec	09:45:13	0.047
7	22-Dec	10:00:13	0.047
8	22-Dec	10:15:13	0.046
9	22-Dec	10:30:13	0.037
10	22-Dec	10:45:13	0.036
11	22-Dec	11:00:13	0.040
12	22-Dec	11:15:13	0.043
13	22-Dec	11:30:13	0.040
14	22-Dec	11:45:13	0.041
15	22-Dec	12:00:13	0.032
16	22-Dec	12:15:13	0.030
17	22-Dec	12:30:13	0.030
18	22-Dec	12:45:13	0.032
19	22-Dec	13:00:13	0.037
20	22-Dec	13:15:13	0.033
21	22-Dec	13:30:13	0.028
22	22-Dec	13:45:13	0.029
23	22-Dec	14:00:13	0.026
24	22-Dec	14:15:13	0.024
25	22-Dec	14:30:13	0.024

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 23, 2004**

pDR-1000 S/N: 03998  
Tag Number: 12  
Number of logged points: 15  
Start time and date: 09:34:45 23-Dec  
Elapsed time: 03:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.038 mg/m<sup>3</sup>  
Time at maximum: 12:35:44 Dec 23  
Max STEL Concentration: 0.026 mg/m<sup>3</sup>  
Time at max STEL: 09:49:15 Dec 23  
Overall Avg Conc: 0.012 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	23-Dec	09:49:45	0.026
2	23-Dec	10:04:45	0.023
3	23-Dec	10:19:45	0.021
4	23-Dec	10:34:45	0.019
5	23-Dec	10:49:45	0.017
6	23-Dec	11:04:45	0.013
7	23-Dec	11:19:45	0.013
8	23-Dec	11:34:45	0.011
9	23-Dec	11:49:45	0.009
10	23-Dec	12:04:45	0.012
11	23-Dec	12:19:45	0.011
12	23-Dec	12:34:45	0.008
13	23-Dec	12:49:45	0.011
14	23-Dec	13:04:45	0.000
15	23-Dec	13:19:45	0.003

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 30, 2004**

pDR-1000 S/N: 03998

Tag Number: 13

Number of logged points: 26

Start time and date: 07:50:49 30-Dec

Elapsed time: 06:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.117 mg/m<sup>3</sup>

Time at maximum: 12:22:14 Dec 30

Max STEL Concentration: 0.050 mg/m<sup>3</sup>

Time at max STEL: 08:10:19 Dec 30

Overall Avg Conc: 0.044 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	30-Dec	08:05:49	0.047
2	30-Dec	08:20:49	0.046
3	30-Dec	08:35:49	0.046
4	30-Dec	08:50:49	0.045
5	30-Dec	09:05:49	0.043
6	30-Dec	09:20:49	0.040
7	30-Dec	09:35:49	0.042
8	30-Dec	09:50:49	0.041
9	30-Dec	10:05:49	0.043
10	30-Dec	10:20:49	0.040
11	30-Dec	10:35:49	0.039
12	30-Dec	10:50:49	0.040
13	30-Dec	11:05:49	0.037
14	30-Dec	11:20:49	0.038
15	30-Dec	11:35:49	0.040
16	30-Dec	11:50:49	0.045
17	30-Dec	12:05:49	0.047
18	30-Dec	12:20:49	0.045
19	30-Dec	12:35:49	0.045
20	30-Dec	12:50:49	0.048
21	30-Dec	13:05:49	0.043
22	30-Dec	13:20:49	0.042
23	30-Dec	13:35:49	0.045
24	30-Dec	13:50:49	0.045
25	30-Dec	14:05:49	0.046
26	30-Dec	14:20:49	0.049

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
December 31, 2004**

pDR-1000 S/N: 03998  
Tag Number: 14  
Number of logged points: 15  
Start time and date: 08:02:56 31-Dec  
Elapsed time: 03:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.083 mg/m<sup>3</sup>  
Time at maximum: 11:06:07 Dec 31  
Max STEL Concentration: 0.045 mg/m<sup>3</sup>  
Time at max STEL: 08:17:56 Dec 31  
Overall Avg Conc: 0.039 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg. (mg/m <sup>3</sup> )
1	31-Dec	08:17:56	0.045
2	31-Dec	08:32:56	0.044
3	31-Dec	08:47:56	0.038
4	31-Dec	09:02:56	0.037
5	31-Dec	09:17:56	0.040
6	31-Dec	09:32:56	0.044
7	31-Dec	09:47:56	0.040
8	31-Dec	10:02:56	0.035
9	31-Dec	10:17:56	0.035
10	31-Dec	10:32:56	0.038
11	31-Dec	10:47:56	0.039
12	31-Dec	11:02:56	0.042
13	31-Dec	11:17:56	0.038
14	31-Dec	11:32:56	0.035
15	31-Dec	11:47:56	0.036

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
January 3, 2005**

pDR-1000 S/N: 03998

Tag Number: 15

Number of logged points: 25

Start time and date: 08:26:23 03-Jan

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.182 mg/m<sup>3</sup>

Time at maximum: 12:31:39 Jan 03

Max STEL Concentration: 0.088 mg/m<sup>3</sup>

Time at max STEL: 13:10:21 Jan 03

Overall Avg Conc: 0.073 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	3-Jan	08:41:23	0.063
2	3-Jan	08:56:23	0.061
3	3-Jan	09:11:23	0.061
4	3-Jan	09:26:23	0.068
5	3-Jan	09:41:23	0.064
6	3-Jan	09:56:23	0.064
7	3-Jan	10:11:23	0.063
8	3-Jan	10:26:23	0.065
9	3-Jan	10:41:23	0.064
10	3-Jan	10:56:23	0.069
11	3-Jan	11:11:23	0.071
12	3-Jan	11:26:23	0.072
13	3-Jan	11:41:23	0.075
14	3-Jan	11:56:23	0.076
15	3-Jan	12:11:23	0.080
16	3-Jan	12:26:23	0.078
17	3-Jan	12:41:23	0.082
18	3-Jan	12:56:23	0.081
19	3-Jan	13:11:23	0.087
20	3-Jan	13:26:23	0.083
21	3-Jan	13:41:23	0.083
22	3-Jan	13:56:23	0.081
23	3-Jan	14:11:23	0.077
24	3-Jan	14:26:23	0.079
25	3-Jan	14:41:23	0.082

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
January 7, 2005**

pDR-1000 S/N: 03998  
Tag Number: 16  
Number of logged points: 32  
Start time and date: 07:08:12 07-Jan  
Elapsed time: 08:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.097 mg/m<sup>3</sup>  
Time at maximum: 14:40:58 Jan 07  
Max STEL Concentration: 0.033 mg/m<sup>3</sup>  
Time at max STEL: 14:20:38 Jan 07  
Overall Avg Conc: 0.023 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	7-Jan	07:23:12	0.022
2	7-Jan	07:38:12	0.019
3	7-Jan	07:53:12	0.019
4	7-Jan	08:08:12	0.018
5	7-Jan	08:23:12	0.021
6	7-Jan	08:38:12	0.023
7	7-Jan	08:53:12	0.022
8	7-Jan	09:08:12	0.023
9	7-Jan	09:23:12	0.023
10	7-Jan	09:38:12	0.023
11	7-Jan	09:53:12	0.025
12	7-Jan	10:08:12	0.021
13	7-Jan	10:23:12	0.021
14	7-Jan	10:38:12	0.021
15	7-Jan	10:53:12	0.022
16	7-Jan	11:08:12	0.023
17	7-Jan	11:23:12	0.021
18	7-Jan	11:38:12	0.021
19	7-Jan	11:53:12	0.020
20	7-Jan	12:08:12	0.021
21	7-Jan	12:23:12	0.021
22	7-Jan	12:38:12	0.021
23	7-Jan	12:53:12	0.025
24	7-Jan	13:08:12	0.022
25	7-Jan	13:23:12	0.022
26	7-Jan	13:38:12	0.028
27	7-Jan	13:53:12	0.027
28	7-Jan	14:08:12	0.024
29	7-Jan	14:23:12	0.032
30	7-Jan	14:38:12	0.024
31	7-Jan	14:53:12	0.030
32	7-Jan	15:08:12	0.026

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
January 11, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 01  
 Number of logged points: 25  
 Start time and date: 08:37:49 11-Jan  
 Elapsed time: 06:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.151 mg/m<sup>3</sup>  
 Time at maximum: 11:29:58 Jan 11  
 Max STEL Concentration: 0.044 mg/m<sup>3</sup>  
 Time at max STEL: 08:58:19 Jan 11  
 Overall Avg Conc: 0.031 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	11-Jan	08:52:49	0.042
2	11-Jan	09:07:49	0.034
3	11-Jan	09:22:49	0.028
4	11-Jan	09:37:49	0.036
5	11-Jan	09:52:49	0.032
6	11-Jan	10:07:49	0.039
7	11-Jan	10:22:49	0.042
8	11-Jan	10:37:49	0.034
9	11-Jan	10:52:49	0.029
10	11-Jan	11:07:49	0.025
11	11-Jan	11:22:49	0.026
12	11-Jan	11:37:49	0.033
13	11-Jan	11:52:49	0.031
14	11-Jan	12:07:49	0.030
15	11-Jan	12:22:49	0.028
16	11-Jan	12:37:49	0.029
17	11-Jan	12:52:49	0.029
18	11-Jan	13:07:49	0.031
19	11-Jan	13:22:49	0.030
20	11-Jan	13:37:49	0.035
21	11-Jan	13:52:49	0.035
22	11-Jan	14:07:49	0.034
23	11-Jan	14:22:49	0.032
24	11-Jan	14:37:49	0.026
25	11-Jan	14:52:49	0.020

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
February 7, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 02  
 Number of logged points: 25  
 Start time and date: 08:27:52 07-Feb  
 Elapsed time: 06:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.106 mg/m<sup>3</sup>  
 Time at maximum: 10:53:55 Feb 07  
 Max STEL Concentration: 0.037 mg/m<sup>3</sup>  
 Time at max STEL: 13:46:20 Feb 07  
 Overall Avg Conc: 0.028 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	7-Feb	08:42:52	0.035
2	7-Feb	08:57:52	0.031
3	7-Feb	09:12:52	0.029
4	7-Feb	09:27:52	0.028
5	7-Feb	09:42:52	0.029
6	7-Feb	09:57:52	0.030
7	7-Feb	10:12:52	0.029
8	7-Feb	10:27:52	0.026
9	7-Feb	10:42:52	0.024
10	7-Feb	10:57:52	0.027
11	7-Feb	11:12:52	0.027
12	7-Feb	11:27:52	0.023
13	7-Feb	11:42:52	0.023
14	7-Feb	11:57:52	0.026
15	7-Feb	12:12:52	0.029
16	7-Feb	12:27:52	0.022
17	7-Feb	12:42:52	0.019
18	7-Feb	12:57:52	0.023
19	7-Feb	13:12:52	0.021
20	7-Feb	13:27:52	0.026
21	7-Feb	13:42:52	0.035
22	7-Feb	13:57:52	0.032
23	7-Feb	14:12:52	0.036
24	7-Feb	14:27:52	0.035
25	7-Feb	14:42:52	0.033

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
February 8, 2005**

pDR-1000 S/N: 00000  
Tag Number: 03  
Number of logged points: 25  
Start time and date: 08:18:18 08-Feb  
Elapsed time: 06:15:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.188 mg/m<sup>3</sup>  
Time at maximum: 11:22:22 Feb 08  
Max STEL Concentration: 0.057 mg/m<sup>3</sup>  
Time at max STEL: 11:27:17 Feb 08  
Overall Avg Conc: 0.045 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	8-Feb	08:33:18	0.055
2	8-Feb	08:48:18	0.052
3	8-Feb	09:03:18	0.055
4	8-Feb	09:18:18	0.052
5	8-Feb	09:33:18	0.047
6	8-Feb	09:48:18	0.049
7	8-Feb	10:03:18	0.046
8	8-Feb	10:18:18	0.045
9	8-Feb	10:33:18	0.038
10	8-Feb	10:48:18	0.043
11	8-Feb	11:03:18	0.043
12	8-Feb	11:18:18	0.049
13	8-Feb	11:33:18	0.054
14	8-Feb	11:48:18	0.048
15	8-Feb	12:03:18	0.049
16	8-Feb	12:18:18	0.044
17	8-Feb	12:33:18	0.045
18	8-Feb	12:48:18	0.046
19	8-Feb	13:03:18	0.044
20	8-Feb	13:18:18	0.043
21	8-Feb	13:33:18	0.039
22	8-Feb	13:48:18	0.037
23	8-Feb	14:03:18	0.035
24	8-Feb	14:18:18	0.030
25	8-Feb	14:33:18	0.038

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
February 14, 2005**

pDR-1000 S/N: 00000  
Tag Number: 04  
Number of logged points: 29  
Start time and date: 08:14:10 14-Feb  
Elapsed time: 07:15:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.156 mg/m<sup>3</sup>  
Time at maximum: 08:59:36 Feb 14  
Max STEL Concentration: 0.031 mg/m<sup>3</sup>  
Time at max STEL: 08:34:40 Feb 14  
Overall Avg Conc: 0.000 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Feb	08:29:10	0.029
2	14-Feb	08:44:10	0.028
3	14-Feb	08:59:10	0.026
4	14-Feb	09:14:10	0.029
5	14-Feb	09:29:10	0.024
6	14-Feb	09:44:10	0.023
7	14-Feb	09:59:10	0.018
8	14-Feb	10:14:10	0.016
9	14-Feb	10:29:10	0.013
10	14-Feb	10:44:10	0.014
11	14-Feb	10:59:10	0.010
12	14-Feb	11:14:10	0.005
13	14-Feb	11:29:10	0.002
14	14-Feb	11:44:10	0.001
15	14-Feb	11:59:10	0.000
16	14-Feb	12:14:10	0.000
17	14-Feb	12:29:10	0.000
18	14-Feb	12:44:10	0.000
19	14-Feb	12:59:10	0.000
20	14-Feb	13:14:10	0.000
21	14-Feb	13:29:10	0.000
22	14-Feb	13:44:10	0.000
23	14-Feb	13:59:10	0.000
24	14-Feb	14:14:10	0.000
25	14-Feb	14:29:10	0.000
26	14-Feb	14:44:10	0.000
27	14-Feb	14:59:10	0.000
28	14-Feb	15:14:10	0.000
29	14-Feb	15:29:10	0.000

00053230300000000000}

The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
March 7, 2005

pDR-1000 S/N: 00000  
Tag Number: 05  
Number of logged points: 26  
Start time and date: 08:49:43 07-Mar  
Elapsed time: 06:30:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.684 mg/m<sup>3</sup>  
Time at maximum: 13:21:25 Mar 07  
Max STEL Concentration: 0.082 mg/m<sup>3</sup>  
Time at max STEL: 09:04:43 Mar 07  
Overall Avg Conc: 0.057 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	7-Mar	09:04:43	0.082
2	7-Mar	09:19:43	0.079
3	7-Mar	09:34:43	0.076
4	7-Mar	09:49:43	0.067
5	7-Mar	10:04:43	0.061
6	7-Mar	10:19:43	0.056
7	7-Mar	10:34:43	0.056
8	7-Mar	10:49:43	0.065
9	7-Mar	11:04:43	0.058
10	7-Mar	11:19:43	0.057
11	7-Mar	11:34:43	0.049
12	7-Mar	11:49:43	0.045
13	7-Mar	12:04:43	0.042
14	7-Mar	12:19:43	0.043
15	7-Mar	12:34:43	0.050
16	7-Mar	12:49:43	0.051
17	7-Mar	13:04:43	0.054
18	7-Mar	13:19:43	0.051
19	7-Mar	13:34:43	0.067
20	7-Mar	13:49:43	0.052
21	7-Mar	14:04:43	0.052
22	7-Mar	14:19:43	0.053
23	7-Mar	14:34:43	0.056
24	7-Mar	14:49:43	0.058
25	7-Mar	15:04:43	0.058
26	7-Mar	15:19:43	0.054

00053230300000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
March 14, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 06  
 Number of logged points: 25  
 Start time and date: 07:59:20 14-Mar  
 Elapsed time: 06:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 2.556 mg/m<sup>3</sup>  
 Time at maximum: 13:19:36 Mar 14  
 Max STEL Concentration: 0.105 mg/m<sup>3</sup>  
 Time at max STEL: 11:43:49 Mar 14  
 Overall Avg Conc: 0.050 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Mar	08:14:20	0.037
2	14-Mar	08:29:20	0.044
3	14-Mar	08:44:20	0.038
4	14-Mar	08:59:20	0.067
5	14-Mar	09:14:20	0.042
6	14-Mar	09:29:20	0.048
7	14-Mar	09:44:20	0.037
8	14-Mar	09:59:20	0.042
9	14-Mar	10:14:20	0.046
10	14-Mar	10:29:20	0.039
11	14-Mar	10:44:20	0.038
12	14-Mar	10:59:20	0.045
13	14-Mar	11:14:20	0.046
14	14-Mar	11:29:20	0.055
15	14-Mar	11:44:20	<b>0.105</b>
16	14-Mar	11:59:20	0.053
17	14-Mar	12:14:20	0.045
18	14-Mar	12:29:20	0.038
19	14-Mar	12:44:20	0.045
20	14-Mar	12:59:20	0.051
21	14-Mar	13:14:20	0.046
22	14-Mar	13:29:20	0.087
23	14-Mar	13:44:20	0.037
24	14-Mar	13:59:20	0.062
25	14-Mar	14:14:20	0.057

00053230300000000000}

Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
March 15, 2005**

pDR-1000 S/N: 00000

Tag Number: 07

Number of logged points: 30

Start time and date: 07:27:43 15-Mar

Elapsed time: 07:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 1.625 mg/m<sup>3</sup>

Time at maximum: 11:12:01 Mar 15

Max STEL Concentration: 0.087 mg/m<sup>3</sup>

Time at max STEL: 11:21:11 Mar 15

Overall Avg Conc: 0.050 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	15-Mar	07:42:43	0.043
2	15-Mar	07:57:43	0.047
3	15-Mar	08:12:43	0.051
4	15-Mar	08:27:43	0.052
5	15-Mar	08:42:43	0.038
6	15-Mar	08:57:43	0.043
7	15-Mar	09:12:43	0.044
8	15-Mar	09:27:43	0.043
9	15-Mar	09:42:43	0.051
10	15-Mar	09:57:43	0.044
11	15-Mar	10:12:43	0.068
12	15-Mar	10:27:43	0.052
13	15-Mar	10:42:43	0.054
14	15-Mar	10:57:43	0.061
15	15-Mar	11:12:43	0.081
16	15-Mar	11:27:43	0.058
17	15-Mar	11:42:43	0.073
18	15-Mar	11:57:43	0.049
19	15-Mar	12:12:43	0.043
20	15-Mar	12:27:43	0.036
21	15-Mar	12:42:43	0.045
22	15-Mar	12:57:43	0.062
23	15-Mar	13:12:43	0.056
24	15-Mar	13:27:43	0.045
25	15-Mar	13:42:43	0.048
26	15-Mar	13:57:43	0.044
27	15-Mar	14:12:43	0.038
28	15-Mar	14:27:43	0.044
29	15-Mar	14:42:43	0.054
30	15-Mar	14:57:43	0.050

00053230300000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
March 17, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 08  
 Number of logged points: 31  
 Start time and date: 07:26:02 17-Mar  
 Elapsed time: 07:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 5.321 mg/m<sup>3</sup>  
 Time at maximum: 07:50:53 Mar 17  
 Max STEL Concentration: 0.221 mg/m<sup>3</sup>  
 Time at max STEL: 13:41:29 Mar 17  
 Overall Avg Conc: 0.082 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	17-Mar	07:41:02	0.045
2	17-Mar	07:56:02	<b>0.205</b>
3	17-Mar	08:11:02	0.065
4	17-Mar	08:26:02	0.058
5	17-Mar	08:41:02	0.049
6	17-Mar	08:56:02	0.092
7	17-Mar	09:11:02	0.086
8	17-Mar	09:26:02	<b>0.109</b>
9	17-Mar	09:41:02	0.058
10	17-Mar	09:56:02	0.064
11	17-Mar	10:11:02	0.078
12	17-Mar	10:26:02	0.083
13	17-Mar	10:41:02	0.043
14	17-Mar	10:56:02	0.031
15	17-Mar	11:11:02	0.031
16	17-Mar	11:26:02	0.029
17	17-Mar	11:41:02	0.033
18	17-Mar	11:56:02	0.038
19	17-Mar	12:11:02	0.037
20	17-Mar	12:26:02	0.060
21	17-Mar	12:41:02	<b>0.195</b>
22	17-Mar	12:56:02	<b>0.117</b>
23	17-Mar	13:11:02	0.098
24	17-Mar	13:26:02	<b>0.110</b>
25	17-Mar	13:41:02	<b>0.219</b>
26	17-Mar	13:56:02	0.054
27	17-Mar	14:11:02	0.063
28	17-Mar	14:26:02	<b>0.155</b>
29	17-Mar	14:41:02	<b>0.109</b>
30	17-Mar	14:56:02	0.058
31	17-Mar	15:11:02	0.072

00053230300000000000}

Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
March 18, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 09  
 Number of logged points: 27  
 Start time and date: 07:50:15 18-Mar  
 Elapsed time: 06:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 17.153 mg/m<sup>3</sup>  
 Time at maximum: 09:17:15 Mar 18  
 Max STEL Concentration: 0.301 mg/m<sup>3</sup>  
 Time at max STEL: 09:17:44 Mar 18  
 Overall Avg Conc: 0.085 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	18-Mar	08:05:15	<b>0.113</b>
2	18-Mar	08:20:15	<b>0.123</b>
3	18-Mar	08:35:15	0.089
4	18-Mar	08:50:15	0.094
5	18-Mar	09:05:15	<b>0.115</b>
6	18-Mar	09:20:15	<b>0.293</b>
7	18-Mar	09:35:15	0.070
8	18-Mar	09:50:15	<b>0.102</b>
9	18-Mar	10:05:15	0.070
10	18-Mar	10:20:15	0.090
11	18-Mar	10:35:15	0.067
12	18-Mar	10:50:15	<b>0.113</b>
13	18-Mar	11:05:15	0.072
14	18-Mar	11:20:15	0.062
15	18-Mar	11:35:15	0.059
16	18-Mar	11:50:15	0.058
17	18-Mar	12:05:15	0.083
18	18-Mar	12:20:15	0.056
19	18-Mar	12:35:15	0.063
20	18-Mar	12:50:15	0.073
21	18-Mar	13:05:15	0.070
22	18-Mar	13:20:15	0.065
23	18-Mar	13:35:15	0.060
24	18-Mar	13:50:15	0.058
25	18-Mar	14:05:15	0.065
26	18-Mar	14:20:15	0.058
27	18-Mar	14:35:15	0.056

00053230300000000000}

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
March 22, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 10  
 Number of logged points: 28  
 Start time and date: 07:59:45 22-Mar  
 Elapsed time: 07:00:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 3.412 mg/m<sup>3</sup>  
 Time at maximum: 12:36:23 Mar 22  
 Max STEL Concentration: 0.169 mg/m<sup>3</sup>  
 Time at max STEL: 12:50:13 Mar 22  
 Overall Avg Conc: 0.059 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	22-Mar	08:14:45	0.063
2	22-Mar	08:29:45	0.051
3	22-Mar	08:44:45	0.049
4	22-Mar	08:59:45	0.054
5	22-Mar	09:14:45	0.053
6	22-Mar	09:29:45	0.053
7	22-Mar	09:44:45	0.058
8	22-Mar	09:59:45	0.062
9	22-Mar	10:14:45	0.075
10	22-Mar	10:29:45	0.066
11	22-Mar	10:44:45	0.065
12	22-Mar	10:59:45	0.071
13	22-Mar	11:14:45	0.046
14	22-Mar	11:29:45	0.070
15	22-Mar	11:44:45	0.066
16	22-Mar	11:59:45	0.062
17	22-Mar	12:14:45	0.064
18	22-Mar	12:29:45	0.047
19	22-Mar	12:44:45	<b>0.164</b>
20	22-Mar	12:59:45	0.058
21	22-Mar	13:14:45	0.049
22	22-Mar	13:29:45	0.046
23	22-Mar	13:44:45	0.043
24	22-Mar	13:59:45	0.045
25	22-Mar	14:14:45	0.046
26	22-Mar	14:29:45	0.042
27	22-Mar	14:44:45	0.049
28	22-Mar	14:59:45	0.050

00053230300000000000}

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
March 30, 2005**

pDR-1000 S/N: 00000  
Tag Number: 11  
Number of logged points: 30  
Start time and date: 07:50:50 30-Mar  
Elapsed time: 07:30:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.756 mg/m<sup>3</sup>  
Time at maximum: 08:07:27 Mar 30  
Max STEL Concentration: 0.077 mg/m<sup>3</sup>  
Time at max STEL: 12:51:48 Mar 30  
Overall Avg Conc: 0.053 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	30-Mar	08:05:50	0.051
2	30-Mar	08:20:50	0.074
3	30-Mar	08:35:50	0.052
4	30-Mar	08:50:50	0.045
5	30-Mar	09:05:50	0.051
6	30-Mar	09:20:50	0.048
7	30-Mar	09:35:50	0.051
8	30-Mar	09:50:50	0.051
9	30-Mar	10:05:50	0.051
10	30-Mar	10:20:50	0.057
11	30-Mar	10:35:50	0.049
12	30-Mar	10:50:50	0.053
13	30-Mar	11:05:50	0.046
14	30-Mar	11:20:50	0.062
15	30-Mar	11:35:50	0.048
16	30-Mar	11:50:50	0.062
17	30-Mar	12:05:50	0.047
18	30-Mar	12:20:50	0.055
19	30-Mar	12:35:50	0.047
20	30-Mar	12:50:50	0.070
21	30-Mar	13:05:50	0.056
22	30-Mar	13:20:50	0.057
23	30-Mar	13:35:50	0.050
24	30-Mar	13:50:50	0.052
25	30-Mar	14:05:50	0.050
26	30-Mar	14:20:50	0.049
27	30-Mar	14:35:50	0.052
28	30-Mar	14:50:50	0.052
29	30-Mar	15:05:50	0.053
30	30-Mar	15:20:50	0.050

00053230300000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
March 31, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 12  
 Number of logged points: 33  
 Start time and date: 07:12:14 31-Mar  
 Elapsed time: 08:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 1.593 mg/m<sup>3</sup>  
 Time at maximum: 07:32:42 Mar 31  
 Max STEL Concentration: 0.122 mg/m<sup>3</sup>  
 Time at max STEL: 07:36:14 Mar 31  
 Overall Avg Conc: 0.050 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	31-Mar	07:27:14	0.056
2	31-Mar	07:42:14	<b>0.116</b>
3	31-Mar	07:57:14	0.046
4	31-Mar	08:12:14	0.044
5	31-Mar	08:27:14	0.043
6	31-Mar	08:42:14	0.044
7	31-Mar	08:57:14	0.078
8	31-Mar	09:12:14	0.051
9	31-Mar	09:27:14	0.038
10	31-Mar	09:42:14	0.044
11	31-Mar	09:57:14	0.042
12	31-Mar	10:12:14	0.048
13	31-Mar	10:27:14	0.053
14	31-Mar	10:42:14	0.041
15	31-Mar	10:57:14	0.041
16	31-Mar	11:12:14	0.047
17	31-Mar	11:27:14	0.052
18	31-Mar	11:42:14	0.054
19	31-Mar	11:57:14	0.038
20	31-Mar	12:12:14	0.042
21	31-Mar	12:27:14	0.049
22	31-Mar	12:42:14	0.082
23	31-Mar	12:57:14	0.050
24	31-Mar	13:12:14	0.044
25	31-Mar	13:27:14	0.045
26	31-Mar	13:42:14	0.041
27	31-Mar	13:57:14	0.043
28	31-Mar	14:12:14	0.051
29	31-Mar	14:27:14	0.042
30	31-Mar	14:42:14	0.050
31	31-Mar	14:57:14	0.039
32	31-Mar	15:12:14	0.044
33	31-Mar	15:27:14	0.049

00053230300000000000}

Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 1, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 13  
 Number of logged points: 27  
 Start time and date: 07:24:34 01-Apr  
 Elapsed time: 06:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.307 mg/m<sup>3</sup>  
 Time at maximum: 12:03:25 Apr 01  
 Max STEL Concentration: 0.181 mg/m<sup>3</sup>  
 Time at max STEL: 09:34:34 Apr 01  
 Overall Avg Conc: 0.129 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	1-Apr	07:39:34	0.090
2	1-Apr	07:54:34	0.096
3	1-Apr	08:09:34	0.093
4	1-Apr	08:24:34	<b>0.106</b>
5	1-Apr	08:39:34	<b>0.115</b>
6	1-Apr	08:54:34	<b>0.117</b>
7	1-Apr	09:09:34	<b>0.123</b>
8	1-Apr	09:24:34	<b>0.175</b>
9	1-Apr	09:39:34	<b>0.178</b>
10	1-Apr	09:54:34	<b>0.159</b>
11	1-Apr	10:09:34	<b>0.155</b>
12	1-Apr	10:24:34	<b>0.149</b>
13	1-Apr	10:39:34	<b>0.135</b>
14	1-Apr	10:54:34	<b>0.129</b>
15	1-Apr	11:09:34	<b>0.131</b>
16	1-Apr	11:24:34	<b>0.136</b>
17	1-Apr	11:39:34	<b>0.136</b>
18	1-Apr	11:54:34	<b>0.136</b>
19	1-Apr	12:09:34	<b>0.138</b>
20	1-Apr	12:24:34	<b>0.136</b>
21	1-Apr	12:39:34	<b>0.134</b>
22	1-Apr	12:54:34	<b>0.135</b>
23	1-Apr	13:09:34	<b>0.129</b>
24	1-Apr	13:24:34	<b>0.140</b>
25	1-Apr	13:39:34	<b>0.134</b>
26	1-Apr	13:54:34	<b>0.111</b>
27	1-Apr	14:09:34	0.093

00053230300000000000}

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>). Sustained high readings could indicate instrument malfunction.

**The Shops at Atlas Park**  
**Air Monitoring Data**  
**Northwest Air Monitoring Station**  
**April 4, 2005**

pDR-1000 S/N: 00000  
Tag Number: 14  
Number of logged points: 32  
Start time and date: 08:25:58 04-Apr  
Elapsed time: 08:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 1.145 mg/m<sup>3</sup>  
Time at maximum: 13:20:23 Apr 04  
Max STEL Concentration: 0.031 mg/m<sup>3</sup>  
Time at max STEL: 13:27:25 Apr 04  
Overall Avg Conc: 0.011 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	4-Apr	08:40:58	0.008
2	4-Apr	08:55:58	0.009
3	4-Apr	09:10:58	0.008
4	4-Apr	09:25:58	0.011
5	4-Apr	09:40:58	0.007
6	4-Apr	09:55:58	0.008
7	4-Apr	10:10:58	0.012
8	4-Apr	10:25:58	0.016
9	4-Apr	10:40:58	0.008
10	4-Apr	10:55:58	0.012
11	4-Apr	11:10:58	0.011
12	4-Apr	11:25:58	0.010
13	4-Apr	11:40:58	0.007
14	4-Apr	11:55:58	0.010
15	4-Apr	12:10:58	0.007
16	4-Apr	12:25:58	0.007
17	4-Apr	12:40:58	0.009
18	4-Apr	12:55:58	0.007
19	4-Apr	13:10:58	0.007
20	4-Apr	13:25:58	0.030
21	4-Apr	13:40:58	0.013
22	4-Apr	13:55:58	0.013
23	4-Apr	14:10:58	0.015
24	4-Apr	14:25:58	0.017
25	4-Apr	14:40:58	0.015
26	4-Apr	14:55:58	0.009
27	4-Apr	15:10:58	0.008
28	4-Apr	15:25:58	0.013
29	4-Apr	15:40:58	0.013
30	4-Apr	15:55:58	0.007
31	4-Apr	16:10:58	0.014
32	4-Apr	16:25:58	0.007

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 5, 2005**

pDR-1000 S/N: 00000

Tag Number: 15

Number of logged points: 29

Start time and date: 07:27:58 05-Apr

Elapsed time: 07:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 1.821 mg/m<sup>3</sup>

Time at maximum: 11:44:06 Apr 05

Max STEL Concentration: 0.045 mg/m<sup>3</sup>

Time at max STEL: 11:58:27 Apr 05

Overall Avg Conc: 0.018 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	5-Apr	07:42:58	0.017
2	5-Apr	07:57:58	0.020
3	5-Apr	08:12:58	0.022
4	5-Apr	08:27:58	0.020
5	5-Apr	08:42:58	0.015
6	5-Apr	08:57:58	0.012
7	5-Apr	09:12:58	0.014
8	5-Apr	09:27:58	0.012
9	5-Apr	09:42:58	0.028
10	5-Apr	09:57:58	0.019
11	5-Apr	10:12:58	0.020
12	5-Apr	10:27:58	0.016
13	5-Apr	10:42:58	0.030
14	5-Apr	10:57:58	0.022
15	5-Apr	11:12:58	0.029
16	5-Apr	11:27:58	0.018
17	5-Apr	11:42:58	0.016
18	5-Apr	11:57:58	0.043
19	5-Apr	12:12:58	0.019
20	5-Apr	12:27:58	0.009
21	5-Apr	12:42:58	0.017
22	5-Apr	12:57:58	0.012
23	5-Apr	13:12:58	0.011
24	5-Apr	13:27:58	0.010
25	5-Apr	13:42:58	0.008
26	5-Apr	13:57:58	0.012
27	5-Apr	14:12:58	0.017
28	5-Apr	14:27:58	0.020
29	5-Apr	14:42:58	0.014

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 6, 2005**

pDR-1000 S/N: 00000  
Tag Number: 16  
Number of logged points: 26  
Start time and date: 07:41:10 06-Apr  
Elapsed time: 06:30:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 2.169 mg/m<sup>3</sup>  
Time at maximum: 13:21:58 Apr 06  
Max STEL Concentration: 0.092 mg/m<sup>3</sup>  
Time at max STEL: 13:24:08 Apr 06  
Overall Avg Conc: 0.027 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	6-Apr	07:56:10	0.027
2	6-Apr	08:11:10	0.021
3	6-Apr	08:26:10	0.024
4	6-Apr	08:41:10	0.023
5	6-Apr	08:56:10	0.021
6	6-Apr	09:11:10	0.025
7	6-Apr	09:26:10	0.034
8	6-Apr	09:41:10	0.023
9	6-Apr	09:56:10	0.035
10	6-Apr	10:11:10	0.023
11	6-Apr	10:26:10	0.017
12	6-Apr	10:41:10	0.019
13	6-Apr	10:56:10	0.019
14	6-Apr	11:11:10	0.017
15	6-Apr	11:26:10	0.023
16	6-Apr	11:41:10	0.022
17	6-Apr	11:56:10	0.021
18	6-Apr	12:11:10	0.022
19	6-Apr	12:26:10	0.025
20	6-Apr	12:41:10	0.019
21	6-Apr	12:56:10	0.033
22	6-Apr	13:11:10	0.044
23	6-Apr	13:26:10	0.089
24	6-Apr	13:41:10	0.029
25	6-Apr	13:56:10	0.024
26	6-Apr	14:11:10	0.036

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 7, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 17  
 Number of logged points: 27  
 Start time and date: 08:01:27 07-Apr  
 Elapsed time: 06:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 8.047 mg/m<sup>3</sup>  
 Time at maximum: 13:02:25 Apr 07  
 Max STEL Concentration: 0.220 mg/m<sup>3</sup>  
 Time at max STEL: 08:52:57 Apr 07  
 Overall Avg Conc: 0.096 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	7-Apr	08:16:27	<b>0.123</b>
2	7-Apr	08:31:27	<b>0.138</b>
3	7-Apr	08:46:27	<b>0.153</b>
4	7-Apr	09:01:27	<b>0.173</b>
5	7-Apr	09:16:27	0.085
6	7-Apr	09:31:27	0.068
7	7-Apr	09:46:27	0.079
8	7-Apr	10:01:27	0.084
9	7-Apr	10:16:27	0.062
10	7-Apr	10:31:27	0.062
11	7-Apr	10:46:27	0.067
12	7-Apr	11:01:27	0.059
13	7-Apr	11:16:27	0.087
14	7-Apr	11:31:27	0.072
15	7-Apr	11:46:27	<b>0.109</b>
16	7-Apr	12:01:27	0.083
17	7-Apr	12:16:27	<b>0.132</b>
18	7-Apr	12:31:27	0.096
19	7-Apr	12:46:27	0.081
20	7-Apr	13:01:27	0.088
21	7-Apr	13:16:27	<b>0.195</b>
22	7-Apr	13:31:27	0.069
23	7-Apr	13:46:27	0.067
24	7-Apr	14:01:27	0.095
25	7-Apr	14:16:27	<b>0.117</b>
26	7-Apr	14:31:27	0.058
27	7-Apr	14:46:27	0.088

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Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 11, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 18  
 Number of logged points: 27  
 Start time and date: 07:25:12 11-Apr  
 Elapsed time: 06:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 6.490 mg/m<sup>3</sup>  
 Time at maximum: 08:24:31 Apr 11  
 Max STEL Concentration: 0.571 mg/m<sup>3</sup>  
 Time at max STEL: 10:57:41 Apr 11  
 Overall Avg Conc: 0.091 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	11-Apr	07:40:12	0.035
2	11-Apr	07:55:12	0.037
3	11-Apr	08:10:12	0.046
4	11-Apr	08:25:12	<b>0.108</b>
5	11-Apr	08:40:12	0.051
6	11-Apr	08:55:12	0.081
7	11-Apr	09:10:12	0.053
8	11-Apr	09:25:12	0.037
9	11-Apr	09:40:12	0.055
10	11-Apr	09:55:12	0.093
11	11-Apr	10:10:12	0.066
12	11-Apr	10:25:12	<b>0.140</b>
13	11-Apr	10:40:12	<b>0.251</b>
14	11-Apr	10:55:12	<b>0.497</b>
15	11-Apr	11:10:12	<b>0.184</b>
16	11-Apr	11:25:12	0.030
17	11-Apr	11:40:12	0.086
18	11-Apr	11:55:12	0.053
19	11-Apr	12:10:12	0.062
20	11-Apr	12:25:12	0.039
21	11-Apr	12:40:12	0.073
22	11-Apr	12:55:12	0.041
23	11-Apr	13:10:12	0.033
24	11-Apr	13:25:12	0.072
25	11-Apr	13:40:12	0.062
26	11-Apr	13:55:12	0.066
27	11-Apr	14:10:12	<b>0.116</b>

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Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 12, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 19  
 Number of logged points: 26  
 Start time and date: 07:46:36 12-Apr  
 Elapsed time: 06:30:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 3.857 mg/m<sup>3</sup>  
 Time at maximum: 11:15:55 Apr 12  
 Max STEL Concentration: 0.181 mg/m<sup>3</sup>  
 Time at max STEL: 14:22:04 Apr 12  
 Overall Avg Conc: 0.054 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	12-Apr	08:01:36	<b>0.109</b>
2	12-Apr	08:16:36	0.040
3	12-Apr	08:31:36	0.040
4	12-Apr	08:46:36	0.043
5	12-Apr	09:01:36	0.035
6	12-Apr	09:16:36	0.038
7	12-Apr	09:31:36	0.087
8	12-Apr	09:46:36	0.050
9	12-Apr	10:01:36	0.035
10	12-Apr	10:16:36	0.048
11	12-Apr	10:31:36	0.038
12	12-Apr	10:46:36	0.044
13	12-Apr	11:01:36	0.050
14	12-Apr	11:16:36	<b>0.132</b>
15	12-Apr	11:31:36	0.036
16	12-Apr	11:46:36	0.041
17	12-Apr	12:01:36	0.041
18	12-Apr	12:16:36	0.044
19	12-Apr	12:31:36	0.039
20	12-Apr	12:46:36	0.055
21	12-Apr	13:01:36	0.039
22	12-Apr	13:16:36	0.038
23	12-Apr	13:31:36	0.043
24	12-Apr	13:46:36	0.039
25	12-Apr	14:01:36	0.037
26	12-Apr	14:16:36	<b>0.169</b>

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Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 14, 2005

pDR-1000 S/N: 00000  
Tag Number: 20  
Number of logged points: 20  
Start time and date: 09:46:35 14-Apr  
Elapsed time: 05:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 1.397 mg/m<sup>3</sup>  
Time at maximum: 09:48:35 Apr 14  
Max STEL Concentration: 0.070 mg/m<sup>3</sup>  
Time at max STEL: 14:32:33 Apr 14  
Overall Avg Conc: 0.047 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Apr	10:01:35	0.065
2	14-Apr	10:16:35	0.041
3	14-Apr	10:31:35	0.044
4	14-Apr	10:46:35	0.047
5	14-Apr	11:01:35	0.036
6	14-Apr	11:16:35	0.045
7	14-Apr	11:31:35	0.065
8	14-Apr	11:46:35	0.046
9	14-Apr	12:01:35	0.053
10	14-Apr	12:16:35	0.045
11	14-Apr	12:31:35	0.044
12	14-Apr	12:46:35	0.041
13	14-Apr	13:01:35	0.040
14	14-Apr	13:16:35	0.043
15	14-Apr	13:31:35	0.048
16	14-Apr	13:46:35	0.043
17	14-Apr	14:01:35	0.040
18	14-Apr	14:16:35	0.043
19	14-Apr	14:31:35	0.068
20	14-Apr	14:46:35	0.052

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 15, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 21  
 Number of logged points: 28  
 Start time and date: 07:39:04 15-Apr  
 Elapsed time: 07:00:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 3.286 mg/m<sup>3</sup>  
 Time at maximum: 08:16:29 Apr 15  
 Max STEL Concentration: 0.146 mg/m<sup>3</sup>  
 Time at max STEL: 07:54:04 Apr 15  
 Overall Avg Conc: 0.075 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	15-Apr	07:54:04	<b>0.146</b>
2	15-Apr	08:09:04	0.093
3	15-Apr	08:24:04	<b>0.135</b>
4	15-Apr	08:39:04	0.077
5	15-Apr	08:54:04	0.096
6	15-Apr	09:09:04	0.099
7	15-Apr	09:24:04	<b>0.117</b>
8	15-Apr	09:39:04	0.067
9	15-Apr	09:54:04	0.078
10	15-Apr	10:09:04	0.067
11	15-Apr	10:24:04	0.055
12	15-Apr	10:39:04	0.063
13	15-Apr	10:54:04	0.058
14	15-Apr	11:09:04	0.067
15	15-Apr	11:24:04	0.093
16	15-Apr	11:39:04	0.068
17	15-Apr	11:54:04	0.064
18	15-Apr	12:09:04	0.069
19	15-Apr	12:24:04	0.058
20	15-Apr	12:39:04	0.072
21	15-Apr	12:54:04	0.094
22	15-Apr	13:09:04	0.052
23	15-Apr	13:24:04	0.046
24	15-Apr	13:39:04	0.053
25	15-Apr	13:54:04	0.064
26	15-Apr	14:09:04	0.064
27	15-Apr	14:24:04	0.050
28	15-Apr	14:39:04	0.050

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Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 18, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 22  
 Number of logged points: 31  
 Start time and date: 07:17:15 18-Apr  
 Elapsed time: 07:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 9.741 mg/m<sup>3</sup>  
 Time at maximum: 07:20:55 Apr 18  
 Max STEL Concentration: 0.246 mg/m<sup>3</sup>  
 Time at max STEL: 07:32:15 Apr 18  
 Overall Avg Conc: 0.084 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	18-Apr	07:32:15	<b>0.246</b>
2	18-Apr	07:47:15	0.076
3	18-Apr	08:02:15	0.091
4	18-Apr	08:17:15	0.080
5	18-Apr	08:32:15	0.086
6	18-Apr	08:47:15	0.085
7	18-Apr	09:02:15	0.077
8	18-Apr	09:17:15	0.078
9	18-Apr	09:32:15	0.081
10	18-Apr	09:47:15	0.069
11	18-Apr	10:02:15	0.066
12	18-Apr	10:17:15	0.067
13	18-Apr	10:32:15	0.063
14	18-Apr	10:47:15	0.077
15	18-Apr	11:02:15	0.070
16	18-Apr	11:17:15	0.072
17	18-Apr	11:32:15	0.090
18	18-Apr	11:47:15	0.055
19	18-Apr	12:02:15	0.056
20	18-Apr	12:17:15	0.059
21	18-Apr	12:32:15	0.060
22	18-Apr	12:47:15	0.070
23	18-Apr	13:02:15	0.059
24	18-Apr	13:17:15	0.067
25	18-Apr	13:32:15	0.089
26	18-Apr	13:47:15	0.079
27	18-Apr	14:02:15	0.066
28	18-Apr	14:17:15	0.085
29	18-Apr	14:32:15	0.091
30	18-Apr	14:47:15	<b>0.114</b>
31	18-Apr	15:02:15	<b>0.127</b>

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Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 19, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 23  
 Number of logged points: 30  
 Start time and date: 07:47:07 19-Apr  
 Elapsed time: 07:30:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 1.941 mg/m<sup>3</sup>  
 Time at maximum: 14:27:57 Apr 19  
 Max STEL Concentration: 0.270 mg/m<sup>3</sup>  
 Time at max STEL: 14:42:35 Apr 19  
 Overall Avg Conc: 0.126 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	19-Apr	08:02:07	<b>0.123</b>
2	19-Apr	08:17:07	<b>0.124</b>
3	19-Apr	08:32:07	<b>0.122</b>
4	19-Apr	08:47:07	<b>0.140</b>
5	19-Apr	09:02:07	<b>0.118</b>
6	19-Apr	09:17:07	<b>0.118</b>
7	19-Apr	09:32:07	<b>0.119</b>
8	19-Apr	09:47:07	<b>0.114</b>
9	19-Apr	10:02:07	<b>0.104</b>
10	19-Apr	10:17:07	<b>0.101</b>
11	19-Apr	10:32:07	<b>0.105</b>
12	19-Apr	10:47:07	<b>0.100</b>
13	19-Apr	11:02:07	<b>0.123</b>
14	19-Apr	11:17:07	<b>0.140</b>
15	19-Apr	11:32:07	<b>0.144</b>
16	19-Apr	11:47:07	<b>0.139</b>
17	19-Apr	12:02:07	<b>0.114</b>
18	19-Apr	12:17:07	0.086
19	19-Apr	12:32:07	0.077
20	19-Apr	12:47:07	<b>0.161</b>
21	19-Apr	13:02:07	0.089
22	19-Apr	13:17:07	<b>0.146</b>
23	19-Apr	13:32:07	<b>0.144</b>
24	19-Apr	13:47:07	<b>0.154</b>
25	19-Apr	14:02:07	<b>0.221</b>
26	19-Apr	14:17:07	<b>0.102</b>
27	19-Apr	14:32:07	<b>0.168</b>
28	19-Apr	14:47:07	<b>0.216</b>
29	19-Apr	15:02:07	0.099
30	19-Apr	15:17:07	0.097

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Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>). Sustained high readings could indicate instrument malfunction.

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 20, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 24  
 Number of logged points: 27  
 Start time and date: 08:35:53 20-Apr  
 Elapsed time: 06:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 2.151 mg/m<sup>3</sup>  
 Time at maximum: 15:03:33 Apr 20  
 Max STEL Concentration: 0.173 mg/m<sup>3</sup>  
 Time at max STEL: 15:14:21 Apr 20  
 Overall Avg Conc: 0.107 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	20-Apr	08:50:53	<b>0.100</b>
2	20-Apr	09:05:53	<b>0.101</b>
3	20-Apr	09:20:53	0.095
4	20-Apr	09:35:53	0.097
5	20-Apr	09:50:53	0.099
6	20-Apr	10:05:53	0.094
7	20-Apr	10:20:53	0.094
8	20-Apr	10:35:53	0.096
9	20-Apr	10:50:53	0.098
10	20-Apr	11:05:53	<b>0.112</b>
11	20-Apr	11:20:53	0.095
12	20-Apr	11:35:53	<b>0.118</b>
13	20-Apr	11:50:53	0.098
14	20-Apr	12:05:53	0.095
15	20-Apr	12:20:53	0.086
16	20-Apr	12:35:53	0.084
17	20-Apr	12:50:53	0.092
18	20-Apr	13:05:53	<b>0.105</b>
19	20-Apr	13:20:53	<b>0.120</b>
20	20-Apr	13:35:53	<b>0.136</b>
21	20-Apr	13:50:53	<b>0.104</b>
22	20-Apr	14:05:53	0.097
23	20-Apr	14:20:53	<b>0.164</b>
24	20-Apr	14:35:53	<b>0.107</b>
25	20-Apr	14:50:53	<b>0.117</b>
26	20-Apr	15:05:53	<b>0.166</b>
27	20-Apr	15:20:53	<b>0.110</b>

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Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 21, 2005**

pDR-1000 S/N: 00000

Tag Number: 25

Number of logged points: 31

Start time and date: 07:47:27 21-Apr

Elapsed time: 07:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 1.156 mg/m<sup>3</sup>

Time at maximum: 11:34:23 Apr 21

Max STEL Concentration: 0.094 mg/m<sup>3</sup>

Time at max STEL: 11:35:55 Apr 21

Overall Avg Conc: 0.065 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	21-Apr	08:02:27	0.069
2	21-Apr	08:17:27	0.061
3	21-Apr	08:32:27	0.063
4	21-Apr	08:47:27	0.063
5	21-Apr	09:02:27	0.071
6	21-Apr	09:17:27	0.060
7	21-Apr	09:32:27	0.060
8	21-Apr	09:47:27	0.063
9	21-Apr	10:02:27	0.067
10	21-Apr	10:17:27	0.071
11	21-Apr	10:32:27	0.079
12	21-Apr	10:47:27	0.060
13	21-Apr	11:02:27	0.091
14	21-Apr	11:17:27	0.067
15	21-Apr	11:32:27	0.078
16	21-Apr	11:47:27	0.084
17	21-Apr	12:02:27	0.066
18	21-Apr	12:17:27	0.062
19	21-Apr	12:32:27	0.062
20	21-Apr	12:47:27	0.059
21	21-Apr	13:02:27	0.068
22	21-Apr	13:17:27	0.058
23	21-Apr	13:32:27	0.062
24	21-Apr	13:47:27	0.060
25	21-Apr	14:02:27	0.057
26	21-Apr	14:17:27	0.057
27	21-Apr	14:32:27	0.058
28	21-Apr	14:47:27	0.060
29	21-Apr	15:02:27	0.061
30	21-Apr	15:17:27	0.061
31	21-Apr	15:32:27	0.064

09053230300000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 22, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 26  
 Number of logged points: 28  
 Start time and date: 07:34:04 22-Apr  
 Elapsed time: 07:00:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 1.854 mg/m<sup>3</sup>  
 Time at maximum: 08:56:22 Apr 22  
 Max STEL Concentration: 0.166 mg/m<sup>3</sup>  
 Time at max STEL: 11:50:02 Apr 22  
 Overall Avg Conc: 0.092 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	22-Apr	07:49:04	0.064
2	22-Apr	08:04:04	0.058
3	22-Apr	08:19:04	0.058
4	22-Apr	08:34:04	0.073
5	22-Apr	08:49:04	0.067
6	22-Apr	09:04:04	<b>0.106</b>
7	22-Apr	09:19:04	0.099
8	22-Apr	09:34:04	0.082
9	22-Apr	09:49:04	0.073
10	22-Apr	10:04:04	0.065
11	22-Apr	10:19:04	0.072
12	22-Apr	10:34:04	0.076
13	22-Apr	10:49:04	<b>0.111</b>
14	22-Apr	11:04:04	<b>0.108</b>
15	22-Apr	11:19:04	<b>0.115</b>
16	22-Apr	11:34:04	<b>0.128</b>
17	22-Apr	11:49:04	<b>0.164</b>
18	22-Apr	12:04:04	0.086
19	22-Apr	12:19:04	0.065
20	22-Apr	12:34:04	0.079
21	22-Apr	12:49:04	0.092
22	22-Apr	13:04:04	<b>0.125</b>
23	22-Apr	13:19:04	<b>0.139</b>
24	22-Apr	13:34:04	0.088
25	22-Apr	13:49:04	0.095
26	22-Apr	14:04:04	0.088
27	22-Apr	14:19:04	<b>0.114</b>
28	22-Apr	14:34:04	0.093

09053230300000000000}

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 25, 2005**

pDR-1000 S/N: 00000  
Tag Number: 27  
Number of logged points: 30  
Start time and date: 07:32:25 25-Apr  
Elapsed time: 07:30:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 1.340 mg/m<sup>3</sup>  
Time at maximum: 11:52:29 Apr 25  
Max STEL Concentration: 0.088 mg/m<sup>3</sup>  
Time at max STEL: 11:52:53 Apr 25  
Overall Avg Conc: 0.071 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	25-Apr	07:47:25	0.074
2	25-Apr	08:02:25	0.073
3	25-Apr	08:17:25	0.073
4	25-Apr	08:32:25	0.074
5	25-Apr	08:47:25	0.068
6	25-Apr	09:02:25	0.068
7	25-Apr	09:17:25	0.067
8	25-Apr	09:32:25	0.085
9	25-Apr	09:47:25	0.069
10	25-Apr	10:02:25	0.067
11	25-Apr	10:17:25	0.071
12	25-Apr	10:32:25	0.066
13	25-Apr	10:47:25	0.066
14	25-Apr	11:02:25	0.073
15	25-Apr	11:17:25	0.070
16	25-Apr	11:32:25	0.065
17	25-Apr	11:47:25	0.073
18	25-Apr	12:02:25	0.086
19	25-Apr	12:17:25	0.065
20	25-Apr	12:32:25	0.066
21	25-Apr	12:47:25	0.071
22	25-Apr	13:02:25	0.068
23	25-Apr	13:17:25	0.081
24	25-Apr	13:32:25	0.077
25	25-Apr	13:47:25	0.067
26	25-Apr	14:02:25	0.066
27	25-Apr	14:17:25	0.069
28	25-Apr	14:32:25	0.070
29	25-Apr	14:47:25	0.067
30	25-Apr	15:02:25	0.071

09053230300000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 26, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 28  
 Number of logged points: 28  
 Start time and date: 08:23:45 26-Apr  
 Elapsed time: 07:00:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 1.552 mg/m<sup>3</sup>  
 Time at maximum: 14:20:40 Apr 26  
 Max STEL Concentration: 0.167 mg/m<sup>3</sup>  
 Time at max STEL: 14:32:13 Apr 26  
 Overall Avg Conc: 0.103 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	26-Apr	08:38:45	0.078
2	26-Apr	08:53:45	0.069
3	26-Apr	09:08:45	0.080
4	26-Apr	09:23:45	0.084
5	26-Apr	09:38:45	0.086
6	26-Apr	09:53:45	0.081
7	26-Apr	10:08:45	<b>0.101</b>
8	26-Apr	10:23:45	0.093
9	26-Apr	10:38:45	0.084
10	26-Apr	10:53:45	<b>0.108</b>
11	26-Apr	11:08:45	<b>0.124</b>
12	26-Apr	11:23:45	0.099
13	26-Apr	11:38:45	0.096
14	26-Apr	11:53:45	0.091
15	26-Apr	12:08:45	0.084
16	26-Apr	12:23:45	0.088
17	26-Apr	12:38:45	<b>0.100</b>
18	26-Apr	12:53:45	<b>0.120</b>
19	26-Apr	13:08:45	<b>0.101</b>
20	26-Apr	13:23:45	<b>0.101</b>
21	26-Apr	13:38:45	<b>0.111</b>
22	26-Apr	13:53:45	<b>0.116</b>
23	26-Apr	14:08:45	<b>0.134</b>
24	26-Apr	14:23:45	<b>0.158</b>
25	26-Apr	14:38:45	<b>0.118</b>
26	26-Apr	14:53:45	<b>0.107</b>
27	26-Apr	15:08:45	<b>0.152</b>
28	26-Apr	15:23:45	<b>0.112</b>

09053230300000000000}

Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 28, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 29  
 Number of logged points: 28  
 Start time and date: 07:54:04 28-Apr  
 Elapsed time: 07:00:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 5.357 mg/m<sup>3</sup>  
 Time at maximum: 14:15:48 Apr 28  
 Max STEL Concentration: 0.179 mg/m<sup>3</sup>  
 Time at max STEL: 11:20:02 Apr 28  
 Overall Avg Conc: 0.112 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	28-Apr	08:09:04	<b>0.117</b>
2	28-Apr	08:24:04	<b>0.114</b>
3	28-Apr	08:39:04	<b>0.110</b>
4	28-Apr	08:54:04	0.076
5	28-Apr	09:09:04	0.073
6	28-Apr	09:24:04	0.076
7	28-Apr	09:39:04	0.077
8	28-Apr	09:54:04	0.085
9	28-Apr	10:09:04	<b>0.110</b>
10	28-Apr	10:24:04	<b>0.113</b>
11	28-Apr	10:39:04	<b>0.135</b>
12	28-Apr	10:54:04	<b>0.169</b>
13	28-Apr	11:09:04	<b>0.136</b>
14	28-Apr	11:24:04	<b>0.169</b>
15	28-Apr	11:39:04	<b>0.103</b>
16	28-Apr	11:54:04	<b>0.128</b>
17	28-Apr	12:09:04	<b>0.131</b>
18	28-Apr	12:24:04	0.097
19	28-Apr	12:39:04	0.081
20	28-Apr	12:54:04	0.085
21	28-Apr	13:09:04	<b>0.126</b>
22	28-Apr	13:24:04	<b>0.142</b>
23	28-Apr	13:39:04	<b>0.109</b>
24	28-Apr	13:54:04	<b>0.121</b>
25	28-Apr	14:09:04	<b>0.114</b>
26	28-Apr	14:24:04	<b>0.176</b>
27	28-Apr	14:39:04	0.096
28	28-Apr	14:54:04	0.084

09053230300000000000}

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>). Sustained high readings could indicate instrument malfunction.

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
April 29, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 01  
 Number of logged points: 22  
 Start time and date: 08:42:54 29-Apr  
 Elapsed time: 05:30:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 13.859 mg/m<sup>3</sup>  
 Time at maximum: 09:34:05 Apr 29  
 Max STEL Concentration: 0.272 mg/m<sup>3</sup>  
 Time at max STEL: 09:48:53 Apr 29  
 Overall Avg Conc: 0.053 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg. (mg/m <sup>3</sup> )
1	29-Apr	08:57:54	0.030
2	29-Apr	09:12:54	0.026
3	29-Apr	09:27:54	0.033
4	29-Apr	09:42:54	<b>0.265</b>
5	29-Apr	09:57:54	0.055
6	29-Apr	10:12:54	0.037
7	29-Apr	10:27:54	0.058
8	29-Apr	10:42:54	0.039
9	29-Apr	10:57:54	0.056
10	29-Apr	11:12:54	0.044
11	29-Apr	11:27:54	0.035
12	29-Apr	11:42:54	0.035
13	29-Apr	11:57:54	0.032
14	29-Apr	12:12:54	0.036
15	29-Apr	12:27:54	0.027
16	29-Apr	12:42:54	0.041
17	29-Apr	12:57:54	0.067
18	29-Apr	13:12:54	0.059
19	29-Apr	13:27:54	0.036
20	29-Apr	13:42:54	0.032
21	29-Apr	13:57:54	0.090
22	29-Apr	14:12:54	0.053

00053230300000000000}

Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
May 2, 2005**

pDR-1000 S/N: 00000

Tag Number: 02

Number of logged points: 29

Start time and date: 07:40:04 02-May

Elapsed time: 07:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.753 mg/m<sup>3</sup>

Time at maximum: 11:28:09 May 02

Max STEL Concentration: 0.068 mg/m<sup>3</sup>

Time at max STEL: 14:35:32 May 02

Overall Avg Conc: 0.033 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	2-May	07:55:04	0.034
2	2-May	08:10:04	0.034
3	2-May	08:25:04	0.034
4	2-May	08:40:04	0.028
5	2-May	08:55:04	0.019
6	2-May	09:10:04	0.015
7	2-May	09:25:04	0.019
8	2-May	09:40:04	0.025
9	2-May	09:55:04	0.037
10	2-May	10:10:04	0.022
11	2-May	10:25:04	0.028
12	2-May	10:40:04	0.013
13	2-May	10:55:04	0.022
14	2-May	11:10:04	0.023
15	2-May	11:25:04	0.016
16	2-May	11:40:04	0.043
17	2-May	11:55:04	0.036
18	2-May	12:10:04	0.023
19	2-May	12:25:04	0.028
20	2-May	12:40:04	0.033
21	2-May	12:55:04	0.052
22	2-May	13:10:04	0.053
23	2-May	13:25:04	0.032
24	2-May	13:40:04	0.039
25	2-May	13:55:04	0.046
26	2-May	14:10:04	0.036
27	2-May	14:25:04	0.055
28	2-May	14:40:04	0.065
29	2-May	14:55:04	0.046

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The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
May 3, 2005

pDR-1000 S/N: 00000  
Tag Number: 03  
Number of logged points: 4  
Start time and date: 08:00:10 03-May  
Elapsed time: 01:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 22.137 mg/m<sup>3</sup>  
Time at maximum: 08:04:42 May 03  
Max STEL Concentration: 0.596 mg/m<sup>3</sup>  
Time at max STEL: 08:17:10 May 03  
Overall Avg Conc: 0.186 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	3-May	08:15:10	<b>0.592</b>
2	3-May	08:30:10	0.089
3	3-May	08:45:10	0.056
4	3-May	09:00:10	0.057

00053230300000000000}

Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
May 4, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 04  
 Number of logged points: 29  
 Start time and date: 07:56:29 04-May  
 Elapsed time: 07:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 25.104 mg/m<sup>3</sup>  
 Time at maximum: 08:22:41 May 04  
 Max STEL Concentration: 0.641 mg/m<sup>3</sup>  
 Time at max STEL: 08:36:59 May 04  
 Overall Avg Conc: 0.083 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	4-May	08:11:29	<b>0.110</b>
2	4-May	08:26:29	<b>0.620</b>
3	4-May	08:41:29	0.050
4	4-May	08:56:29	0.045
5	4-May	09:11:29	0.041
6	4-May	09:26:29	0.051
7	4-May	09:41:29	0.043
8	4-May	09:56:29	0.048
9	4-May	10:11:29	0.044
10	4-May	10:26:29	0.047
11	4-May	10:41:29	0.044
12	4-May	10:56:29	0.032
13	4-May	11:11:29	0.041
14	4-May	11:26:29	0.029
15	4-May	11:41:29	0.030
16	4-May	11:56:29	0.033
17	4-May	12:11:29	0.029
18	4-May	12:26:29	0.024
19	4-May	12:41:29	<b>0.510</b>
20	4-May	12:56:29	0.063
21	4-May	13:11:29	0.034
22	4-May	13:26:29	0.033
23	4-May	13:41:29	0.036
24	4-May	13:56:29	0.041
25	4-May	14:11:29	0.038
26	4-May	14:26:29	0.042
27	4-May	14:41:29	<b>0.154</b>
28	4-May	14:56:29	0.077
29	4-May	15:11:29	0.031

00053230300000000000}

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
May 5, 2005**

pDR-1000 S/N: 00000

Tag Number: 05

Number of logged points: 27

Start time and date: 07:32:43 05-May

Elapsed time: 06:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.890 mg/m<sup>3</sup>

Time at maximum: 09:43:07 May 05

Max STEL Concentration: 0.100 mg/m<sup>3</sup>

Time at max STEL: 13:56:40 May 05

Overall Avg Conc: 0.039 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	5-May	07:47:43	0.021
2	5-May	08:02:43	0.024
3	5-May	08:17:43	0.031
4	5-May	08:32:43	0.036
5	5-May	08:47:43	0.031
6	5-May	09:02:43	0.017
7	5-May	09:17:43	0.014
8	5-May	09:32:43	0.013
9	5-May	09:47:43	0.032
10	5-May	10:02:43	0.046
11	5-May	10:17:43	0.016
12	5-May	10:32:43	0.026
13	5-May	10:47:43	0.028
14	5-May	11:02:43	0.058
15	5-May	11:17:43	0.056
16	5-May	11:32:43	0.051
17	5-May	11:47:43	0.019
18	5-May	12:02:43	0.020
19	5-May	12:17:43	0.017
20	5-May	12:32:43	0.018
21	5-May	12:47:43	0.048
22	5-May	13:02:43	0.047
23	5-May	13:17:43	0.063
24	5-May	13:32:43	0.066
25	5-May	13:47:43	0.083
26	5-May	14:02:43	0.079
27	5-May	14:17:43	0.065

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**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
May 6, 2005**

pDR-1000 S/N: 00000  
Tag Number: 06  
Number of logged points: 22  
Start time and date: 08:20:13 06-May  
Elapsed time: 05:30:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 1.760 mg/m<sup>3</sup>  
Time at maximum: 10:02:39 May 06  
Max STEL Concentration: 0.107 mg/m<sup>3</sup>  
Time at max STEL: 10:15:42 May 06  
Overall Avg Conc: 0.041 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	6-May	08:35:13	0.048
2	6-May	08:50:13	0.049
3	6-May	09:05:13	0.058
4	6-May	09:20:13	0.035
5	6-May	09:35:13	0.048
6	6-May	09:50:13	0.049
7	6-May	10:05:13	<b>0.104</b>
8	6-May	10:20:13	0.034
9	6-May	10:35:13	0.018
10	6-May	10:50:13	0.023
11	6-May	11:05:13	0.022
12	6-May	11:20:13	0.051
13	6-May	11:35:13	0.043
14	6-May	11:50:13	0.036
15	6-May	12:05:13	0.034
16	6-May	12:20:13	0.028
17	6-May	12:35:13	0.038
18	6-May	12:50:13	0.041
19	6-May	13:05:13	0.056
20	6-May	13:20:13	0.031
21	6-May	13:35:13	0.026
22	6-May	13:50:13	0.030

00053230300000000000}

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Northwest Air Monitoring Station  
May 19, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 07  
 Number of logged points: 24  
 Start time and date: 07:59:13 19-May  
 Elapsed time: 06:00:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 19.820 mg/m<sup>3</sup>  
 Time at maximum: 13:20:37 May 19  
 Max STEL Concentration: 0.333 mg/m<sup>3</sup>  
 Time at max STEL: 10:54:12 May 19  
 Overall Avg Conc: 0.087 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	19-May	08:14:13	<b>0.115</b>
2	19-May	08:29:13	0.081
3	19-May	08:44:13	0.066
4	19-May	08:59:13	0.051
5	19-May	09:14:13	0.048
6	19-May	09:29:13	0.041
7	19-May	09:44:13	0.058
8	19-May	09:59:13	0.068
9	19-May	10:14:13	0.055
10	19-May	10:29:13	0.043
11	19-May	10:44:13	<b>0.297</b>
12	19-May	10:59:13	<b>0.101</b>
13	19-May	11:14:13	0.077
14	19-May	11:29:13	0.089
15	19-May	11:44:13	0.089
16	19-May	11:59:13	0.075
17	19-May	12:14:13	0.069
18	19-May	12:29:13	0.085
19	19-May	12:44:13	0.052
20	19-May	12:59:13	0.055
21	19-May	13:14:13	0.036
22	19-May	13:29:13	<b>0.285</b>
23	19-May	13:44:13	0.051
24	19-May	13:59:13	0.084

0005323030000000000}

Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park**  
**Air Monitoring Data**  
**Southwest Air Monitoring Station**

The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station

Date	Lowest Conc. (mg/m3)	Highest Conc. (mg/m3)	Meter Used	Notes
10/25/2004	0.021	0.05	TrakPro	
10/26/2004	0.073	0.076	TrakPro	
10/27/2004	0.034	0.07	TrakPro	
10/28/2004	0.014	0.029	TrakPro	
10/29/2004	0.025	0.042	TrakPro	
10/30/2004 - 11/14/2004	N/A	N/A	TrakPro	No dust monitoring (no power source to power the TrakPros)
11/15/2004	0.053	0.064	TrakPro	
11/16/2004	0.056	0.139	TrakPro	
11/17/2004	0.032	0.074	TrakPro	
11/18/2004 - 11/19/2004	N/A	N/A	TrakPro	No dust monitoring (no power source to power the TrakPros)
11/22/2004	N/A	N/A	TrakPro	No dust monitoring due to rain.
11/23/2004	0.055	0.102	TrakPro	
11/24/2004 - 11/30/2004	N/A	N/A	TrakPro	No dust monitoring (no power source to power the TrakPros)
12/1/2004	N/A	N/A	PDR	No dust monitoring due to rain.
12/2/2004	0.01	0.017	PDR	
12/3/2004	0.006	0.047	PDR	
12/6/2004	0.009	0.015	PDR	
12/7/2004	N/A	N/A	PDR	No dust monitoring due to rain.
12/8/2004	0.002	0.02	PDR	
12/9/2004	0.004	0.022	PDR	
12/10/2004	N/A	N/A	PDR	No dust monitoring due to rain.
12/13/2004	0.007	0.016	PDR	
12/14/2004	0.005	0.039	PDR	
12/15/2004	0.012	0.091	PDR	
12/16/2004	0.02	0.044	PDR	
12/17/2004	0.017	0.045	PDR	
12/20/2004 - 12/21/2004	N/A	N/A	PDR	No dust monitoring. Site covered with ice.
12/22/2004	0.027	0.072	PDR	
12/23/2004	0.035	0.073	PDR	
12/27/2004 - 12/29/2004	N/A	N/A	PDR	No dust monitoring. Site covered with snow.
12/30/2004	0.034	0.047	PDR	
12/31/2004	0.047	0.055	PDR	
1/3/2005	0.069	0.08	PDR	
1/4/2005 - 1/6/2005	N/A	N/A	PDR	No dust monitoring due to rain.
1/7/2005	0.019	0.025	PDR	
1/10/2005	N/A	N/A	PDR	No dust monitoring. Site covered with mud.
1/11/2005	0.017	0.031	PDR	
1/12/2005 - 1/14/2005	N/A	N/A	PDR	No dust monitoring due to rain.
1/17/2005 - 2/4/2005	N/A	N/A	PDR	No dust monitoring. Site covered with snow / ice.
2/7/2005	0.014	0.033	PDR	
2/8/2005	0.029	0.049	PDR	
2/9/2005	N/A	N/A	PDR	No dust monitoring. Site covered with mud.
2/10/2005	N/A	N/A	PDR	No dust monitoring due to rain.
2/11/2005	N/A	N/A	PDR	No dust monitoring. Site is frozen over.
2/14/2005	0.015	0.575	PDR	One point of exceedance (possibly due to dismantling of a US7 in vicinity at B-6). Otherwise, the highest reading is 0.023 mg/m3.
2/15/2005 - 2/24/2005	N/A	N/A	PDR	No dust monitoring. Site covered with mud and frozen over.
2/25/2005 - 3/4/2005	N/A	N/A	PDR	No dust monitoring. Site covered with snow / ice.
3/7/2005	0.025	0.061	PDR	
3/8/2005	N/A	N/A	PDR	No dust monitoring due to rain.
3/9/2005 - 3/10/2005	N/A	N/A	PDR	No dust monitoring. Site covered with snow / ice.
3/11/2005	N/A	N/A	PDR	No dust monitoring due to snow.
3/14/2005	0.007	0.017	PDR	
3/15/2005	0.012	0.036	PDR	
3/16/2005	N/A	N/A	PDR	No dust monitoring. Batteries not charged enough for unit to work.
3/17/2005	0.01	0.03	PDR	
3/18/2005	0.026	0.045	PDR	
3/21/2005	N/A	N/A	PDR	No dust monitoring due to rain.
3/22/2005	0.017	0.032	PDR	
3/23/2005 - 3/29/2005	N/A	N/A	PDR	No dust monitoring due to rain and/or hail.
3/30/2005	0.016	0.027	PDR	
3/31/2005	0.011	0.032	PDR	
4/1/2005	0.066	0.176	PDR	20 points of exceedance out of 25 points. Time between 0845 and 1330 hrs
4/4/2005	0	0.009	PDR	
4/5/2005	0.001	0.014	PDR	
4/6/2005	0.011	0.02	PDR	
4/7/2005	0.031	0.08	PDR	
4/11/2005	0.005	0.032	PDR	
4/12/2005	0.011	0.054	PDR	
4/14/2005	0.012	0.029	PDR	
4/15/2005	0.018	0.078	PDR	
4/18/2005	0.025	0.08	PDR	
4/19/2005	0.036	0.094	PDR	
4/20/2005	0.042	0.098	PDR	
4/21/2005	0.019	0.036	PDR	
4/22/2005	0.018	0.028	PDR	
4/25/2005	0.017	0.031	PDR	
4/26/2005	0.023	0.057	PDR	
4/27/2005	N/A	N/A	PDR	No dust monitoring due to rain.
4/28/2005	0.024	0.034	PDR	
4/29/2005	0.008	0.058	PDR	
5/2/2005	0.01	0.025	PDR	
5/3/2005	0.006	0.025	PDR	
5/4/2005	0.025	0.087	PDR	
5/5/2005	0.007	0.277	PDR	3 out of 26 points over limit
5/6/2005	0.016	0.038	PDR	
5/9/2005 - 5/15/2005	N/A	N/A	PDR	No significant activity on site to warrant dust monitoring.
5/17/2005	0.015	0.027	PDR	
5/18/2005	N/A	N/A	PDR	No significant activity on site to warrant dust monitoring.
5/19/2005	0.012	0.04	PDR	
5/20/2005	N/A	N/A	PDR	No dust monitoring due to rain.
5/23/2005	0.01	0.215	PDR	2 out of 20 points over limit
5/24/2005	N/A	N/A	PDR	No dust monitoring due to rain.

Air monitoring program at Atlas Park concluded.

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
October 25, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200316  
Test ID: 002  
Test Abbreviation:  
Start Date: 10/25/2004  
Start Time: 07:18:32  
Duration (dd:hh:mm:ss): 00:07:15:00  
Time constant (seconds): 10  
Log Interval (mm:ss): 15:00  
Number of points: 29  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.035  
Minimum: 0.021  
Time of Minimum: 11:18:32  
Date of Minimum: 10/25/2004  
Maximum: 0.050  
Time of Maximum: 08:33:32  
Date of Maximum: 10/25/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m <sup>3</sup>
10/25/2004	7:33:32	0.041
10/25/2004	7:48:32	0.047
10/25/2004	8:03:32	0.043
10/25/2004	8:18:32	0.047
10/25/2004	8:33:32	0.050
10/25/2004	8:48:32	0.042
10/25/2004	9:03:32	0.036
10/25/2004	9:18:32	0.039
10/25/2004	9:33:32	0.033
10/25/2004	9:48:32	0.037
10/25/2004	10:03:32	0.024
10/25/2004	10:18:32	0.023
10/25/2004	10:33:32	0.026
10/25/2004	10:48:32	0.032
10/25/2004	11:03:32	0.022
10/25/2004	11:18:32	0.021
10/25/2004	11:33:32	0.024
10/25/2004	11:48:32	0.033

The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
October 25, 2004

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m <sup>3</sup>
10/25/2004	12:03:32	0.032
10/25/2004	12:18:32	0.034
10/25/2004	12:33:32	0.034
10/25/2004	12:48:32	0.037
10/25/2004	13:03:32	0.035
10/25/2004	13:18:32	0.034
10/25/2004	13:33:32	0.034
10/25/2004	13:48:32	0.034
10/25/2004	14:03:32	0.037

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
October 26, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200316  
Test ID: 003  
Test Abbreviation:  
Start Date: 10/26/2004  
Start Time: 07:28:46  
Duration (dd:hh:mm:ss): 00:00:45:00  
Time constant (seconds): 10  
Log Interval (mm:ss): 15:00  
Number of points: 3  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.074  
Minimum: 0.073  
Time of Minimum: 07:43:46  
Date of Minimum: 10/26/2004  
Maximum: 0.076  
Time of Maximum: 07:58:46  
Date of Maximum: 10/26/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
10/26/2004	7:43:46	0.073
10/26/2004	7:58:46	0.076
10/26/2004	8:13:46	0.073

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
October 27, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200316  
Test ID: 004  
Test Abbreviation:  
Start Date: 10/27/2004  
Start Time: 08:37:43  
Duration (dd:hh:mm:ss): 00:03:00:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 12  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.050  
Minimum: 0.034  
Time of Minimum: 11:07:43  
Date of Minimum: 10/27/2004  
Maximum: 0.070  
Time of Maximum: 09:07:43  
Date of Maximum: 10/27/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
10/27/2004	8:52:43	0.064
10/27/2004	9:07:43	0.070
10/27/2004	9:22:43	0.061
10/27/2004	9:37:43	0.056
10/27/2004	9:52:43	0.053
10/27/2004	10:07:43	0.053
10/27/2004	10:22:43	0.046
10/27/2004	10:37:43	0.048
10/27/2004	10:52:43	0.044
10/27/2004	11:07:43	0.034
10/27/2004	11:22:43	0.034
10/27/2004	11:37:43	0.035

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
October 28, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200316  
Test ID: 005  
Test Abbreviation:  
Start Date: 10/28/2004  
Start Time: 08:48:06  
Duration (dd:hh:mm:ss): 00:06:00:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 24  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.020  
Minimum: 0.014  
Time of Minimum: 12:33:06  
Date of Minimum: 10/28/2004  
Maximum: 0.029  
Time of Maximum: 13:48:06  
Date of Maximum: 10/28/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m <sup>3</sup>
10/28/2004	9:03:06	0.023
10/28/2004	9:18:06	0.023
10/28/2004	9:33:06	0.018
10/28/2004	9:48:06	0.018
10/28/2004	10:03:06	0.018
10/28/2004	10:18:06	0.019
10/28/2004	10:33:06	0.020
10/28/2004	10:48:06	0.020
10/28/2004	11:03:06	0.020
10/28/2004	11:18:06	0.020
10/28/2004	11:33:06	0.025
10/28/2004	11:48:06	0.022
10/28/2004	12:03:06	0.019
10/28/2004	12:18:06	0.018
10/28/2004	12:33:06	0.014
10/28/2004	12:48:06	0.018
10/28/2004	13:03:06	0.020
10/28/2004	13:18:06	0.028

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
October 28, 2004**

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
10/28/2004	13:33:06	0.025
10/28/2004	13:48:06	0.029
10/28/2004	14:03:06	0.019
10/28/2004	14:18:06	0.019
10/28/2004	14:33:06	0.017
10/28/2004	14:48:06	0.015

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
October 29, 2004**

TrakPro Version 3.41 ASCII Data File

Model: Dust Trak

Serial Number: 85200316

Test ID: 006

Test Abbreviation:

Start Date: 10/29/2004

Start Time: 09:09:09

Duration (dd:hh:mm:ss): 00:05:15:00

Time constant (seconds): 60

Log Interval (mm:ss): 15:00

Number of points: 21

Notes:

Statistics Channel: Aerosol

Units: ,mg/m<sup>3</sup>

Average: 0.032

Minimum: 0.025

Time of Minimum: 11:24:09

Date of Minimum: 10/29/2004

Maximum: 0.042

Time of Maximum: 09:54:09

Date of Maximum: 10/29/2004

Calibration Sensor: Aerosol

Cal. Date: 09/20/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
10/29/2004	9:24:09	0.035
10/29/2004	9:39:09	0.037
10/29/2004	9:54:09	0.042
10/29/2004	10:09:09	0.031
10/29/2004	10:24:09	0.031
10/29/2004	10:39:09	0.032
10/29/2004	10:54:09	0.027
10/29/2004	11:09:09	0.026
10/29/2004	11:24:09	0.025
10/29/2004	11:39:09	0.028
10/29/2004	11:54:09	0.027
10/29/2004	12:09:09	0.032
10/29/2004	12:24:09	0.030
10/29/2004	12:39:09	0.033
10/29/2004	12:54:09	0.037
10/29/2004	13:09:09	0.042
10/29/2004	13:24:09	0.040
10/29/2004	13:39:09	0.033
10/29/2004	13:54:09	0.031
10/29/2004	14:09:09	0.032
10/29/2004	14:24:09	0.031

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
November 15, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200316  
Test ID: 007  
Test Abbreviation:  
Start Date: 11/15/2004  
Start Time: 09:48:11  
Duration (dd:hh:mm:ss): 00:01:15:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 5  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.058  
Minimum: 0.053  
Time of Minimum: 10:18:11  
Date of Minimum: 11/15/2004  
Maximum: 0.064  
Time of Maximum: 11:03:11  
Date of Maximum: 11/15/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/15/2004	10:03:11	0.056
11/15/2004	10:18:11	0.053
11/15/2004	10:33:11	0.058
11/15/2004	10:48:11	0.060
11/15/2004	11:03:11	0.064

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
November 16, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200316  
Test ID: 001  
Test Abbreviation:  
Start Date: 11/16/2004  
Start Time: 09:38:01  
Duration (dd:hh:mm:ss): 00:06:45:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 27  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.079  
Minimum: 0.056  
Time of Minimum: 10:38:01  
Date of Minimum: 11/16/2004  
Maximum: 0.139  
Time of Maximum: 12:38:01  
Date of Maximum: 11/16/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m <sup>3</sup>
11/16/2004	9:53:01	0.059
11/16/2004	10:08:01	0.061
11/16/2004	10:23:01	0.059
11/16/2004	10:38:01	0.056
11/16/2004	10:53:01	0.059
11/16/2004	11:08:01	0.064
11/16/2004	11:23:01	0.087
11/16/2004	11:38:01	0.079
11/16/2004	11:53:01	0.073
11/16/2004	12:08:01	0.072
11/16/2004	12:23:01	0.094
11/16/2004	12:38:01	<b>0.139</b>
11/16/2004	12:53:01	0.089
11/16/2004	13:08:01	0.077
11/16/2004	13:23:01	0.077
11/16/2004	13:38:01	0.079
11/16/2004	13:53:01	0.079
11/16/2004	14:08:01	0.075

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
November 16, 2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/16/2004	14:23:01	0.080
11/16/2004	14:38:01	0.079
11/16/2004	14:53:01	0.086
11/16/2004	15:08:01	0.086
11/16/2004	15:23:01	0.084
11/16/2004	15:38:01	0.085
11/16/2004	15:53:01	0.094
11/16/2004	16:08:01	0.092
11/16/2004	16:23:01	0.071

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
November 17, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200316  
Test ID: 001  
Test Abbreviation:  
Start Date: 11/17/2004  
Start Time: 09:15:30  
Duration (dd:hh:mm:ss): 00:01:30:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 6  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.066  
Minimum: 0.059  
Time of Minimum: 10:00:30  
Date of Minimum: 11/17/2004  
Maximum: 0.074  
Time of Maximum: 09:30:30  
Date of Maximum: 11/17/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

<b>Date</b>	<b>Time</b>	<b>Aerosol</b>
<b>MM/dd/yyyy</b>	<b>hh:mm:ss</b>	<b>mg/m<sup>3</sup></b>
11/17/2004	9:30:30	0.074
11/17/2004	9:45:30	0.073
11/17/2004	10:00:30	0.059
11/17/2004	10:15:30	0.065
11/17/2004	10:30:30	0.062
11/17/2004	10:45:30	0.064

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
November 17, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200316  
Test ID: 002  
Test Abbreviation:  
Start Date: 11/17/2004  
Start Time: 12:37:42  
Duration (dd:hh:mm:ss): 00:00:15:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 1  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.032  
Minimum: 0.032  
Time of Minimum: 12:52:42  
Date of Minimum: 11/17/2004  
Maximum: 0.032  
Time of Maximum: 12:52:42  
Date of Maximum: 11/17/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m <sup>3</sup>
11/17/2004	12:52:42	0.032

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
November 23, 2004**

TrakPro Version 3.41 ASCII Data File  
Model: Dust Trak  
Serial Number: 85200316  
Test ID: 001  
Test Abbreviation:  
Start Date: 11/23/2004  
Start Time: 09:51:32  
Duration (dd:hh:mm:ss): 00:02:00:00  
Time constant (seconds): 60  
Log Interval (mm:ss): 15:00  
Number of points: 8  
Notes:

Statistics Channel: Aerosol  
Units: mg/m<sup>3</sup>  
Average: 0.078  
Minimum: 0.065  
Time of Minimum: 11:51:32  
Date of Minimum: 11/23/2004  
Maximum: 0.102  
Time of Maximum: 10:36:32  
Date of Maximum: 11/23/2004

Calibration Sensor: Aerosol  
Cal. Date: 09/20/2004

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m <sup>3</sup>
11/23/2004	10:06:32	0.074
11/23/2004	10:21:32	0.082
11/23/2004	10:36:32	<b>0.102</b>
11/23/2004	10:51:32	0.081
11/23/2004	11:06:32	0.075
11/23/2004	11:21:32	0.074
11/23/2004	11:36:32	0.072
11/23/2004	11:51:32	0.065

Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 2, 2004**

pDR-1000 S/N: 03998

Tag Number: 01

Number of logged points: 25

Start time and date: 08:53:49 02-Dec

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.178 mg/m<sup>3</sup>

Time at maximum: 11:44:57 Dec 02

Max STEL Concentration: 0.017 mg/m<sup>3</sup>

Time at max STEL: 11:04:49 Dec 02

Overall Avg Conc: 0.013 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	2-Dec	09:08:49	0.015
2	2-Dec	09:23:49	0.015
3	2-Dec	09:38:49	0.014
4	2-Dec	09:53:49	0.014
5	2-Dec	10:08:49	0.015
6	2-Dec	10:23:49	0.014
7	2-Dec	10:38:49	0.016
8	2-Dec	10:53:49	0.012
9	2-Dec	11:08:49	0.017
10	2-Dec	11:23:49	0.015
11	2-Dec	11:38:49	0.014
12	2-Dec	11:53:49	0.016
13	2-Dec	12:08:49	0.013
14	2-Dec	12:23:49	0.013
15	2-Dec	12:38:49	0.013
16	2-Dec	12:53:49	0.013
17	2-Dec	13:08:49	0.012
18	2-Dec	13:23:49	0.014
19	2-Dec	13:38:49	0.011
20	2-Dec	13:53:49	0.011
21	2-Dec	14:08:49	0.010
22	2-Dec	14:23:49	0.012
23	2-Dec	14:38:49	0.013
24	2-Dec	14:53:49	0.013
25	2-Dec	15:08:49	0.011

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 3, 2004**

pDR-1000 S/N: 03998

Tag Number: 02

Number of logged points: 25

Start time and date: 08:40:40 03-Dec

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.808 mg/m<sup>3</sup>

Time at maximum: 14:47:01 Dec 03

Max STEL Concentration: 0.047 mg/m<sup>3</sup>

Time at max STEL: 09:53:40 Dec 03

Overall Avg Conc: 0.018 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	3-Dec	08:55:40	0.033
2	3-Dec	09:10:40	0.037
3	3-Dec	09:25:40	0.038
4	3-Dec	09:40:40	0.035
5	3-Dec	09:55:40	0.047
6	3-Dec	10:10:40	0.026
7	3-Dec	10:25:40	0.022
8	3-Dec	10:40:40	0.021
9	3-Dec	10:55:40	0.017
10	3-Dec	11:10:40	0.018
11	3-Dec	11:25:40	0.013
12	3-Dec	11:40:40	0.013
13	3-Dec	11:55:40	0.018
14	3-Dec	12:10:40	0.011
15	3-Dec	12:25:40	0.011
16	3-Dec	12:40:40	0.009
17	3-Dec	12:55:40	0.013
18	3-Dec	13:10:40	0.013
19	3-Dec	13:25:40	0.009
20	3-Dec	13:40:40	0.012
21	3-Dec	13:55:40	0.011
22	3-Dec	14:10:40	0.009
23	3-Dec	14:25:40	0.006
24	3-Dec	14:40:40	0.009
25	3-Dec	14:55:40	0.015

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 6, 2004**

pDR-1000 S/N: 03998  
Tag Number: 03  
Number of logged points: 7  
Start time and date: 09:16:19 06-Dec  
Elapsed time: 01:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.081 mg/m<sup>3</sup>  
Time at maximum: 09:34:46 Dec 06  
Max STEL Concentration: 0.015 mg/m<sup>3</sup>  
Time at max STEL: 09:30:50 Dec 06  
Overall Avg Conc: 0.011 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	6-Dec	09:31:19	0.015
2	6-Dec	09:46:19	0.012
3	6-Dec	10:01:19	0.009
4	6-Dec	10:16:19	0.010
5	6-Dec	10:31:19	0.011
6	6-Dec	10:46:19	0.012
7	6-Dec	11:01:19	0.011

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 8, 2004**

pDR-1000 S/N: 03998  
Tag Number: 04  
Number of logged points: 25  
Start time and date: 08:48:22 08-Dec  
Elapsed time: 06:15:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.229 mg/m<sup>3</sup>  
Time at maximum: 08:57:01 Dec 08  
Max STEL Concentration: 0.020 mg/m<sup>3</sup>  
Time at max STEL: 09:01:52 Dec 08  
Overall Avg Conc: 0.005 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	8-Dec	09:03:22	0.020
2	8-Dec	09:18:22	0.009
3	8-Dec	09:33:22	0.008
4	8-Dec	09:48:22	0.008
5	8-Dec	10:03:22	0.006
6	8-Dec	10:18:22	0.007
7	8-Dec	10:33:22	0.007
8	8-Dec	10:48:22	0.007
9	8-Dec	11:03:22	0.003
10	8-Dec	11:18:22	0.005
11	8-Dec	11:33:22	0.005
12	8-Dec	11:48:22	0.004
13	8-Dec	12:03:22	0.003
14	8-Dec	12:18:22	0.002
15	8-Dec	12:33:22	0.002
16	8-Dec	12:48:22	0.005
17	8-Dec	13:03:22	0.004
18	8-Dec	13:18:22	0.005
19	8-Dec	13:33:22	0.002
20	8-Dec	13:48:22	0.002
21	8-Dec	14:03:22	0.003
22	8-Dec	14:18:22	0.004
23	8-Dec	14:33:22	0.003
24	8-Dec	14:48:22	0.002
25	8-Dec	15:03:22	0.002

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 9, 2004**

pDR-1000 S/N: 03998

Tag Number: 05

Number of logged points: 24

Start time and date: 08:38:15 09-Dec

Elapsed time: 06:00:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.165 mg/m<sup>3</sup>

Time at maximum: 09:50:13 Dec 09

Max STEL Concentration: 0.023 mg/m<sup>3</sup>

Time at max STEL: 10:03:45 Dec 09

Overall Avg Conc: 0.010 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	9-Dec	08:53:15	0.014
2	9-Dec	09:08:15	0.011
3	9-Dec	09:23:15	0.019
4	9-Dec	09:38:15	0.017
5	9-Dec	09:53:15	0.022
6	9-Dec	10:08:15	0.020
7	9-Dec	10:23:15	0.012
8	9-Dec	10:38:15	0.006
9	9-Dec	10:53:15	0.006
10	9-Dec	11:08:15	0.005
11	9-Dec	11:23:15	0.007
12	9-Dec	11:38:15	0.005
13	9-Dec	11:53:15	0.004
14	9-Dec	12:08:15	0.004
15	9-Dec	12:23:15	0.005
16	9-Dec	12:38:15	0.004
17	9-Dec	12:53:15	0.005
18	9-Dec	13:08:15	0.009
19	9-Dec	13:23:15	0.007
20	9-Dec	13:38:15	0.012
21	9-Dec	13:53:15	0.009
22	9-Dec	14:08:15	0.007
23	9-Dec	14:23:15	0.011
24	9-Dec	14:38:15	0.014

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 13, 2004**

pDR-1000 S/N: 03998  
Tag Number: 06  
Number of logged points: 8  
Start time and date: 10:58:07 13-Dec  
Elapsed time: 02:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.046 mg/m<sup>3</sup>  
Time at maximum: 11:38:39 Dec 13  
Max STEL Concentration: 0.017 mg/m<sup>3</sup>  
Time at max STEL: 11:39:07 Dec 13  
Overall Avg Conc: 0.010 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	13-Dec	11:13:07	0.015
2	13-Dec	11:28:07	0.014
3	13-Dec	11:43:07	0.016
4	13-Dec	11:58:07	0.011
5	13-Dec	12:13:07	0.008
6	13-Dec	12:28:07	0.007
7	13-Dec	12:43:07	0.009
8	13-Dec	12:58:07	0.008

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 14, 2004**

pDR-1000 S/N: 03998

Tag Number: 07

Number of logged points: 26

Start time and date: 08:12:14 14-Dec

Elapsed time: 06:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 1.417 mg/m<sup>3</sup>

Time at maximum: 13:54:51 Dec 14

Max STEL Concentration: 0.052 mg/m<sup>3</sup>

Time at max STEL: 14:08:15 Dec 14

Overall Avg Conc: 0.014 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Dec	08:27:14	0.010
2	14-Dec	08:42:14	0.011
3	14-Dec	08:57:14	0.007
4	14-Dec	09:12:14	0.008
5	14-Dec	09:27:14	0.014
6	14-Dec	09:42:14	0.010
7	14-Dec	09:57:14	0.012
8	14-Dec	10:12:14	0.023
9	14-Dec	10:27:14	0.016
10	14-Dec	10:42:14	0.008
11	14-Dec	10:57:14	0.010
12	14-Dec	11:12:14	0.012
13	14-Dec	11:27:14	0.009
14	14-Dec	11:42:14	0.016
15	14-Dec	11:57:14	0.015
16	14-Dec	12:12:14	0.013
17	14-Dec	12:27:14	0.005
18	14-Dec	12:42:14	0.009
19	14-Dec	12:57:14	0.012
20	14-Dec	13:12:14	0.007
21	14-Dec	13:27:14	0.011
22	14-Dec	13:42:14	0.019
23	14-Dec	13:57:14	0.039
24	14-Dec	14:12:14	0.021
25	14-Dec	14:27:14	0.040
26	14-Dec	14:42:14	0.014

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 15, 2004**

pDR-1000 S/N: 03998

Tag Number: 08

Number of logged points: 27

Start time and date: 08:10:16 15-Dec

Elapsed time: 06:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 1.467 mg/m<sup>3</sup>

Time at maximum: 13:25:23 Dec 15

Max STEL Concentration: 0.110 mg/m<sup>3</sup>

Time at max STEL: 13:25:46 Dec 15

Overall Avg Conc: 0.023 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	15-Dec	08:25:16	0.017
2	15-Dec	08:40:16	0.020
3	15-Dec	08:55:16	0.024
4	15-Dec	09:10:16	0.015
5	15-Dec	09:25:16	0.016
6	15-Dec	09:40:16	0.021
7	15-Dec	09:55:16	0.021
8	15-Dec	10:10:16	0.019
9	15-Dec	10:25:16	0.022
10	15-Dec	10:40:16	0.033
11	15-Dec	10:55:16	0.018
12	15-Dec	11:10:16	0.018
13	15-Dec	11:25:16	0.017
14	15-Dec	11:40:16	0.015
15	15-Dec	11:55:16	0.013
16	15-Dec	12:10:16	0.016
17	15-Dec	12:25:16	0.012
18	15-Dec	12:40:16	0.014
19	15-Dec	12:55:16	0.015
20	15-Dec	13:10:16	0.019
21	15-Dec	13:25:16	0.091
22	15-Dec	13:40:16	0.036
23	15-Dec	13:55:16	0.017
24	15-Dec	14:10:16	0.026
25	15-Dec	14:25:16	0.037
26	15-Dec	14:40:16	0.017
27	15-Dec	14:55:16	0.022

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 16, 2004**

pDR-1000 S/N: 03998

Tag Number: 09

Number of logged points: 27

Start time and date: 08:22:52 16-Dec

Elapsed time: 06:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.220 mg/m<sup>3</sup>

Time at maximum: 11:56:46 Dec 16

Max STEL Concentration: 0.045 mg/m<sup>3</sup>

Time at max STEL: 09:32:52 Dec 16

Overall Avg Conc: 0.029 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	16-Dec	08:37:52	0.040
2	16-Dec	08:52:52	0.036
3	16-Dec	09:07:52	0.038
4	16-Dec	09:22:52	0.038
5	16-Dec	09:37:52	0.044
6	16-Dec	09:52:52	0.038
7	16-Dec	10:07:52	0.037
8	16-Dec	10:22:52	0.032
9	16-Dec	10:37:52	0.036
10	16-Dec	10:52:52	0.031
11	16-Dec	11:07:52	0.031
12	16-Dec	11:22:52	0.032
13	16-Dec	11:37:52	0.027
14	16-Dec	11:52:52	0.029
15	16-Dec	12:07:52	0.026
16	16-Dec	12:22:52	0.020
17	16-Dec	12:37:52	0.020
18	16-Dec	12:52:52	0.021
19	16-Dec	13:07:52	0.021
20	16-Dec	13:22:52	0.021
21	16-Dec	13:37:52	0.025
22	16-Dec	13:52:52	0.037
23	16-Dec	14:07:52	0.022
24	16-Dec	14:22:52	0.021
25	16-Dec	14:37:52	0.022
26	16-Dec	14:52:52	0.020
27	16-Dec	15:07:52	0.019

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 17, 2004**

pDR-1000 S/N: 03998  
Tag Number: 10  
Number of logged points: 24  
Start time and date: 08:32:04 17-Dec  
Elapsed time: 06:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.399 mg/m<sup>3</sup>  
Time at maximum: 10:41:35 Dec 17  
Max STEL Concentration: 0.054 mg/m<sup>3</sup>  
Time at max STEL: 11:34:34 Dec 17  
Overall Avg Conc: 0.032 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	17-Dec	08:47:04	0.030
2	17-Dec	09:02:04	0.034
3	17-Dec	09:17:04	0.033
4	17-Dec	09:32:04	0.033
5	17-Dec	09:47:04	0.037
6	17-Dec	10:02:04	0.038
7	17-Dec	10:17:04	0.037
8	17-Dec	10:32:04	0.037
9	17-Dec	10:47:04	0.045
10	17-Dec	11:02:04	0.034
11	17-Dec	11:17:04	0.040
12	17-Dec	11:32:04	0.044
13	17-Dec	11:47:04	0.044
14	17-Dec	12:02:04	0.028
15	17-Dec	12:17:04	0.026
16	17-Dec	12:32:04	0.024
17	17-Dec	12:47:04	0.027
18	17-Dec	13:02:04	0.029
19	17-Dec	13:17:04	0.024
20	17-Dec	13:32:04	0.029
21	17-Dec	13:47:04	0.022
22	17-Dec	14:02:04	0.019
23	17-Dec	14:17:04	0.017
24	17-Dec	14:32:04	0.040

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 22, 2004**

pDR-1000 S/N: 03998

Tag Number: 11

Number of logged points: 23

Start time and date: 08:22:39 22-Dec

Elapsed time: 05:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.186 mg/m<sup>3</sup>

Time at maximum: 08:49:05 Dec 22

Max STEL Concentration: 0.072 mg/m<sup>3</sup>

Time at max STEL: 08:37:39 Dec 22

Overall Avg Conc: 0.041 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	22-Dec	08:37:39	0.072
2	22-Dec	08:52:39	0.064
3	22-Dec	09:07:39	0.061
4	22-Dec	09:22:39	0.060
5	22-Dec	09:37:39	0.055
6	22-Dec	09:52:39	0.050
7	22-Dec	10:07:39	0.048
8	22-Dec	10:22:39	0.042
9	22-Dec	10:37:39	0.037
10	22-Dec	10:52:39	0.040
11	22-Dec	11:07:39	0.043
12	22-Dec	11:22:39	0.041
13	22-Dec	11:37:39	0.037
14	22-Dec	11:52:39	0.033
15	22-Dec	12:07:39	0.029
16	22-Dec	12:22:39	0.030
17	22-Dec	12:37:39	0.030
18	22-Dec	12:52:39	0.030
19	22-Dec	13:07:39	0.031
20	22-Dec	13:22:39	0.030
21	22-Dec	13:37:39	0.028
22	22-Dec	13:52:39	0.028
23	22-Dec	14:07:39	0.027

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 23, 2004**

pDR-1000 S/N: 03998

Tag Number: 12

Number of logged points: 15

Start time and date: 09:41:57 23-Dec

Elapsed time: 03:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.239 mg/m<sup>3</sup>

Time at maximum: 10:45:40 Dec 23

Max STEL Concentration: 0.074 mg/m<sup>3</sup>

Time at max STEL: 13:29:58 Dec 23

Overall Avg Conc: 0.046 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	23-Dec	09:56:57	0.039
2	23-Dec	10:11:57	0.041
3	23-Dec	10:26:57	0.042
4	23-Dec	10:41:57	0.040
5	23-Dec	10:56:57	0.043
6	23-Dec	11:11:57	0.036
7	23-Dec	11:26:57	0.035
8	23-Dec	11:41:57	0.037
9	23-Dec	11:56:57	0.040
10	23-Dec	12:11:57	0.043
11	23-Dec	12:26:57	0.046
12	23-Dec	12:41:57	0.050
13	23-Dec	12:56:57	0.046
14	23-Dec	13:11:57	0.058
15	23-Dec	13:26:57	0.073

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 30, 2004**

pDR-1000 S/N: 03998

Tag Number: 13

Number of logged points: 26

Start time and date: 07:57:48 30-Dec

Elapsed time: 06:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.205 mg/m<sup>3</sup>

Time at maximum: 09:34:21 Dec 30

Max STEL Concentration: 0.048 mg/m<sup>3</sup>

Time at max STEL: 09:46:48 Dec 30

Overall Avg Conc: 0.039 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	30-Dec	08:12:48	0.041
2	30-Dec	08:27:48	0.044
3	30-Dec	08:42:48	0.047
4	30-Dec	08:57:48	0.042
5	30-Dec	09:12:48	0.044
6	30-Dec	09:27:48	0.042
7	30-Dec	09:42:48	0.047
8	30-Dec	09:57:48	0.040
9	30-Dec	10:12:48	0.039
10	30-Dec	10:27:48	0.037
11	30-Dec	10:42:48	0.037
12	30-Dec	10:57:48	0.035
13	30-Dec	11:12:48	0.037
14	30-Dec	11:27:48	0.037
15	30-Dec	11:42:48	0.037
16	30-Dec	11:57:48	0.036
17	30-Dec	12:12:48	0.036
18	30-Dec	12:27:48	0.036
19	30-Dec	12:42:48	0.034
20	30-Dec	12:57:48	0.036
21	30-Dec	13:12:48	0.037
22	30-Dec	13:27:48	0.038
23	30-Dec	13:42:48	0.040
24	30-Dec	13:57:48	0.038
25	30-Dec	14:12:48	0.038
26	30-Dec	14:27:48	0.040

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
December 31, 2004**

pDR-1000 S/N: 03998

Tag Number: 14

Number of logged points: 14

Start time and date: 08:11:12 31-Dec

Elapsed time: 03:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.175 mg/m<sup>3</sup>

Time at maximum: 11:54:47 Dec 31

Max STEL Concentration: 0.058 mg/m<sup>3</sup>

Time at max STEL: 11:55:12 Dec 31

Overall Avg Conc: 0.051 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	31-Dec	08:26:12	0.047
2	31-Dec	08:41:12	0.048
3	31-Dec	08:56:12	0.048
4	31-Dec	09:11:12	0.051
5	31-Dec	09:26:12	0.055
6	31-Dec	09:41:12	0.054
7	31-Dec	09:56:12	0.053
8	31-Dec	10:11:12	0.051
9	31-Dec	10:26:12	0.051
10	31-Dec	10:41:12	0.050
11	31-Dec	10:56:12	0.051
12	31-Dec	11:11:12	0.049
13	31-Dec	11:26:12	0.050
14	31-Dec	11:41:12	0.049

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
January 3, 2005**

pDR-1000 S/N: 03998

Tag Number: 15

Number of logged points: 25

Start time and date: 08:37:53 03-Jan

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.213 mg/m<sup>3</sup>

Time at maximum: 12:11:13 Jan 03

Max STEL Concentration: 0.080 mg/m<sup>3</sup>

Time at max STEL: 13:21:24 Jan 03

Overall Avg Conc: 0.073 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg. (mg/m <sup>3</sup> )
1	3-Jan	08:52:53	0.071
2	3-Jan	09:07:53	0.074
3	3-Jan	09:22:53	0.073
4	3-Jan	09:37:53	0.072
5	3-Jan	09:52:53	0.073
6	3-Jan	10:07:53	0.072
7	3-Jan	10:22:53	0.071
8	3-Jan	10:37:53	0.069
9	3-Jan	10:52:53	0.071
10	3-Jan	11:07:53	0.071
11	3-Jan	11:22:53	0.070
12	3-Jan	11:37:53	0.071
13	3-Jan	11:52:53	0.071
14	3-Jan	12:07:53	0.077
15	3-Jan	12:22:53	0.078
16	3-Jan	12:37:53	0.076
17	3-Jan	12:52:53	0.076
18	3-Jan	13:07:53	0.076
19	3-Jan	13:22:53	0.080
20	3-Jan	13:37:53	0.076
21	3-Jan	13:52:53	0.078
22	3-Jan	14:07:53	0.074
23	3-Jan	14:22:53	0.073
24	3-Jan	14:37:53	0.072
25	3-Jan	14:52:53	0.073

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
January 7, 2005**

pDR-1000 S/N: 03998  
Tag Number: 16  
Number of logged points: 30  
Start time and date: 07:30:01 07-Jan  
Elapsed time: 07:30:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.119 mg/m<sup>3</sup>  
Time at maximum: 13:19:09 Jan 07  
Max STEL Concentration: 0.025 mg/m<sup>3</sup>  
Time at max STEL: 08:34:32 Jan 07  
Overall Avg Conc: 0.022 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	7-Jan	07:45:01	0.022
2	7-Jan	08:00:01	0.023
3	7-Jan	08:15:01	0.023
4	7-Jan	08:30:01	0.024
5	7-Jan	08:45:01	0.025
6	7-Jan	09:00:01	0.023
7	7-Jan	09:15:01	0.024
8	7-Jan	09:30:01	0.022
9	7-Jan	09:45:01	0.021
10	7-Jan	10:00:01	0.022
11	7-Jan	10:15:01	0.020
12	7-Jan	10:30:01	0.021
13	7-Jan	10:45:01	0.020
14	7-Jan	11:00:01	0.019
15	7-Jan	11:15:01	0.020
16	7-Jan	11:30:01	0.019
17	7-Jan	11:45:01	0.020
18	7-Jan	12:00:01	0.020
19	7-Jan	12:15:01	0.019
20	7-Jan	12:30:01	0.020
21	7-Jan	12:45:01	0.022
22	7-Jan	13:00:01	0.021
23	7-Jan	13:15:01	0.020
24	7-Jan	13:30:01	0.025
25	7-Jan	13:45:01	0.021
26	7-Jan	14:00:01	0.022
27	7-Jan	14:15:01	0.022
28	7-Jan	14:30:01	0.024
29	7-Jan	14:45:01	0.022
30	7-Jan	15:00:01	0.025

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
January 11, 2005**

pDR-1000 S/N: 00000

Tag Number: 01

Number of logged points: 25

Start time and date: 08:44:14 11-Jan

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.180 mg/m<sup>3</sup>

Time at maximum: 12:42:17 Jan 11

Max STEL Concentration: 0.035 mg/m<sup>3</sup>

Time at max STEL: 09:22:14 Jan 11

Overall Avg Conc: 0.024 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	11-Jan	08:59:14	0.017
2	11-Jan	09:14:14	0.027
3	11-Jan	09:29:14	0.029
4	11-Jan	09:44:14	0.022
5	11-Jan	09:59:14	0.023
6	11-Jan	10:14:14	0.026
7	11-Jan	10:29:14	0.031
8	11-Jan	10:44:14	0.026
9	11-Jan	10:59:14	0.025
10	11-Jan	11:14:14	0.022
11	11-Jan	11:29:14	0.022
12	11-Jan	11:44:14	0.022
13	11-Jan	11:59:14	0.022
14	11-Jan	12:14:14	0.021
15	11-Jan	12:29:14	0.022
16	11-Jan	12:44:14	0.027
17	11-Jan	12:59:14	0.023
18	11-Jan	13:14:14	0.023
19	11-Jan	13:29:14	0.025
20	11-Jan	13:44:14	0.030
21	11-Jan	13:59:14	0.027
22	11-Jan	14:14:14	0.025
23	11-Jan	14:29:14	0.019
24	11-Jan	14:44:14	0.018
25	11-Jan	14:59:14	0.022

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
February 7, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 02  
 Number of logged points: 25  
 Start time and date: 08:36:17 07-Feb  
 Elapsed time: 06:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.266 mg/m<sup>3</sup>  
 Time at maximum: 13:43:05 Feb 07  
 Max STEL Concentration: 0.034 mg/m<sup>3</sup>  
 Time at max STEL: 13:56:18 Feb 07  
 Overall Avg Conc: 0.025 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	7-Feb	08:51:17	0.022
2	7-Feb	09:06:17	0.025
3	7-Feb	09:21:17	0.023
4	7-Feb	09:36:17	0.026
5	7-Feb	09:51:17	0.029
6	7-Feb	10:06:17	0.029
7	7-Feb	10:21:17	0.031
8	7-Feb	10:36:17	0.024
9	7-Feb	10:51:17	0.025
10	7-Feb	11:06:17	0.030
11	7-Feb	11:21:17	0.026
12	7-Feb	11:36:17	0.028
13	7-Feb	11:51:17	0.028
14	7-Feb	12:06:17	0.018
15	7-Feb	12:21:17	0.014
16	7-Feb	12:36:17	0.014
17	7-Feb	12:51:17	0.015
18	7-Feb	13:06:17	0.019
19	7-Feb	13:21:17	0.021
20	7-Feb	13:36:17	0.020
21	7-Feb	13:51:17	0.031
22	7-Feb	14:06:17	0.033
23	7-Feb	14:21:17	0.029
24	7-Feb	14:36:17	0.027
25	7-Feb	14:51:17	0.025

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
February 8, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 03  
 Number of logged points: 25  
 Start time and date: 08:26:23 08-Feb  
 Elapsed time: 06:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.330 mg/m<sup>3</sup>  
 Time at maximum: 12:22:39 Feb 08  
 Max STEL Concentration: 0.050 mg/m<sup>3</sup>  
 Time at max STEL: 12:26:24 Feb 08  
 Overall Avg Conc: 0.038 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	8-Feb	08:41:23	0.043
2	8-Feb	08:56:23	0.043
3	8-Feb	09:11:23	0.046
4	8-Feb	09:26:23	0.046
5	8-Feb	09:41:23	0.043
6	8-Feb	09:56:23	0.037
7	8-Feb	10:11:23	0.039
8	8-Feb	10:26:23	0.033
9	8-Feb	10:41:23	0.043
10	8-Feb	10:56:23	0.032
11	8-Feb	11:11:23	0.039
12	8-Feb	11:26:23	0.044
13	8-Feb	11:41:23	0.040
14	8-Feb	11:56:23	0.041
15	8-Feb	12:11:23	0.037
16	8-Feb	12:26:23	0.049
17	8-Feb	12:41:23	0.036
18	8-Feb	12:56:23	0.035
19	8-Feb	13:11:23	0.034
20	8-Feb	13:26:23	0.034
21	8-Feb	13:41:23	0.032
22	8-Feb	13:56:23	0.029
23	8-Feb	14:11:23	0.031
24	8-Feb	14:26:23	0.030
25	8-Feb	14:41:23	0.029

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
February 14, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 04  
 Number of logged points: 20  
 Start time and date: 08:19:57 14-Feb  
 Elapsed time: 05:00:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 29.949 mg/m<sup>3</sup>  
 Time at maximum: 11:01:42 Feb 14  
 Max STEL Concentration: 0.575 mg/m<sup>3</sup>  
 Time at max STEL: 11:04:27 Feb 14  
 Overall Avg Conc: 0.046 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Feb	08:34:57	0.023
2	14-Feb	08:49:57	0.022
3	14-Feb	09:04:57	0.023
4	14-Feb	09:19:57	0.023
5	14-Feb	09:34:57	0.024
6	14-Feb	09:49:57	0.019
7	14-Feb	10:04:57	0.015
8	14-Feb	10:19:57	0.021
9	14-Feb	10:34:57	0.028
10	14-Feb	10:49:57	0.016
11	14-Feb	11:04:57	<b>0.575</b>
12	14-Feb	11:19:57	0.016
13	14-Feb	11:34:57	0.016
14	14-Feb	11:49:57	0.018
15	14-Feb	12:04:57	0.019
16	14-Feb	12:19:57	0.016
17	14-Feb	12:34:57	0.016
18	14-Feb	12:49:57	0.017
19	14-Feb	13:04:57	0.017
20	14-Feb	13:19:57	0.020

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Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
March 7, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 05  
 Number of logged points: 27  
 Start time and date: 08:32:49 07-Mar  
 Elapsed time: 06:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.357 mg/m<sup>3</sup>  
 Time at maximum: 15:16:25 Mar 07  
 Max STEL Concentration: 0.062 mg/m<sup>3</sup>  
 Time at max STEL: 08:50:19 Mar 07  
 Overall Avg Conc: 0.037 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	7-Mar	08:47:49	0.061
2	7-Mar	09:02:49	0.060
3	7-Mar	09:17:49	0.053
4	7-Mar	09:32:49	0.046
5	7-Mar	09:47:49	0.039
6	7-Mar	10:02:49	0.033
7	7-Mar	10:17:49	0.034
8	7-Mar	10:32:49	0.037
9	7-Mar	10:47:49	0.037
10	7-Mar	11:02:49	0.033
11	7-Mar	11:17:49	0.033
12	7-Mar	11:32:49	0.031
13	7-Mar	11:47:49	0.035
14	7-Mar	12:02:49	0.029
15	7-Mar	12:17:49	0.029
16	7-Mar	12:32:49	0.031
17	7-Mar	12:47:49	0.032
18	7-Mar	13:02:49	0.033
19	7-Mar	13:17:49	0.037
20	7-Mar	13:32:49	0.027
21	7-Mar	13:47:49	0.025
22	7-Mar	14:02:49	0.029
23	7-Mar	14:17:49	0.033
24	7-Mar	14:32:49	0.035
25	7-Mar	14:47:49	0.044
26	7-Mar	15:02:49	0.039
27	7-Mar	15:17:49	0.049

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
March 14, 2005**

pDR-1000 S/N: 00000  
Tag Number: 06  
Number of logged points: 24  
Start time and date: 08:06:07 14-Mar  
Elapsed time: 06:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.084 mg/m<sup>3</sup>  
Time at maximum: 09:24:59 Mar 14  
Max STEL Concentration: 0.017 mg/m<sup>3</sup>  
Time at max STEL: 09:34:37 Mar 14  
Overall Avg Conc: 0.009 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Mar	08:21:07	0.011
2	14-Mar	08:36:07	0.011
3	14-Mar	08:51:07	0.011
4	14-Mar	09:06:07	0.011
5	14-Mar	09:21:07	0.008
6	14-Mar	09:36:07	0.017
7	14-Mar	09:51:07	0.009
8	14-Mar	10:06:07	0.008
9	14-Mar	10:21:07	0.010
10	14-Mar	10:36:07	0.009
11	14-Mar	10:51:07	0.009
12	14-Mar	11:06:07	0.008
13	14-Mar	11:21:07	0.008
14	14-Mar	11:36:07	0.008
15	14-Mar	11:51:07	0.009
16	14-Mar	12:06:07	0.007
17	14-Mar	12:21:07	0.007
18	14-Mar	12:36:07	0.008
19	14-Mar	12:51:07	0.009
20	14-Mar	13:06:07	0.009
21	14-Mar	13:21:07	0.010
22	14-Mar	13:36:07	0.008
23	14-Mar	13:51:07	0.007
24	14-Mar	14:06:07	0.009

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
March 15, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 07  
 Number of logged points: 29  
 Start time and date: 07:33:22 15-Mar  
 Elapsed time: 07:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.346 mg/m<sup>3</sup>  
 Time at maximum: 14:42:36 Mar 15  
 Max STEL Concentration: 0.039 mg/m<sup>3</sup>  
 Time at max STEL: 14:23:22 Mar 15  
 Overall Avg Conc: 0.021 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	15-Mar	07:48:22	0.020
2	15-Mar	08:03:22	0.026
3	15-Mar	08:18:22	0.025
4	15-Mar	08:33:22	0.022
5	15-Mar	08:48:22	0.023
6	15-Mar	09:03:22	0.025
7	15-Mar	09:18:22	0.018
8	15-Mar	09:33:22	0.018
9	15-Mar	09:48:22	0.019
10	15-Mar	10:03:22	0.025
11	15-Mar	10:18:22	0.022
12	15-Mar	10:33:22	0.024
13	15-Mar	10:48:22	0.020
14	15-Mar	11:03:22	0.020
15	15-Mar	11:18:22	0.019
16	15-Mar	11:33:22	0.023
17	15-Mar	11:48:22	0.019
18	15-Mar	12:03:22	0.022
19	15-Mar	12:18:22	0.012
20	15-Mar	12:33:22	0.015
21	15-Mar	12:48:22	0.015
22	15-Mar	13:03:22	0.015
23	15-Mar	13:18:22	0.021
24	15-Mar	13:33:22	0.019
25	15-Mar	13:48:22	0.017
26	15-Mar	14:03:22	0.017
27	15-Mar	14:18:22	0.036
28	15-Mar	14:33:22	0.023
29	15-Mar	14:48:22	0.024

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
March 17, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 08  
 Number of logged points: 30  
 Start time and date: 07:31:27 17-Mar  
 Elapsed time: 07:30:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.367 mg/m<sup>3</sup>  
 Time at maximum: 09:49:30 Mar 17  
 Max STEL Concentration: 0.031 mg/m<sup>3</sup>  
 Time at max STEL: 09:49:57 Mar 17  
 Overall Avg Conc: 0.019 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg. (mg/m <sup>3</sup> )
1	17-Mar	07:46:27	0.026
2	17-Mar	08:01:27	0.023
3	17-Mar	08:16:27	0.025
4	17-Mar	08:31:27	0.018
5	17-Mar	08:46:27	0.018
6	17-Mar	09:01:27	0.024
7	17-Mar	09:16:27	0.012
8	17-Mar	09:31:27	0.017
9	17-Mar	09:46:27	0.015
10	17-Mar	10:01:27	0.030
11	17-Mar	10:16:27	0.015
12	17-Mar	10:31:27	0.013
13	17-Mar	10:46:27	0.010
14	17-Mar	11:01:27	0.012
15	17-Mar	11:16:27	0.014
16	17-Mar	11:31:27	0.015
17	17-Mar	11:46:27	0.020
18	17-Mar	12:01:27	0.020
19	17-Mar	12:16:27	0.020
20	17-Mar	12:31:27	0.019
21	17-Mar	12:46:27	0.018
22	17-Mar	13:01:27	0.018
23	17-Mar	13:16:27	0.019
24	17-Mar	13:31:27	0.017
25	17-Mar	13:46:27	0.020
26	17-Mar	14:01:27	0.024
27	17-Mar	14:16:27	0.021
28	17-Mar	14:31:27	0.021
29	17-Mar	14:46:27	0.021
30	17-Mar	15:01:27	0.022

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
March 18, 2005**

pDR-1000 S/N: 00000

Tag Number: 09

Number of logged points: 26

Start time and date: 07:54:19 18-Mar

Elapsed time: 06:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.248 mg/m<sup>3</sup>

Time at maximum: 13:42:12 Mar 18

Max STEL Concentration: 0.047 mg/m<sup>3</sup>

Time at max STEL: 09:30:49 Mar 18

Overall Avg Conc: 0.032 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	18-Mar	08:09:19	0.041
2	18-Mar	08:24:19	0.042
3	18-Mar	08:39:19	0.042
4	18-Mar	08:54:19	0.037
5	18-Mar	09:09:19	0.036
6	18-Mar	09:24:19	0.039
7	18-Mar	09:39:19	0.045
8	18-Mar	09:54:19	0.035
9	18-Mar	10:09:19	0.031
10	18-Mar	10:24:19	0.034
11	18-Mar	10:39:19	0.029
12	18-Mar	10:54:19	0.031
13	18-Mar	11:09:19	0.029
14	18-Mar	11:24:19	0.031
15	18-Mar	11:39:19	0.027
16	18-Mar	11:54:19	0.029
17	18-Mar	12:09:19	0.026
18	18-Mar	12:24:19	0.026
19	18-Mar	12:39:19	0.029
20	18-Mar	12:54:19	0.028
21	18-Mar	13:09:19	0.028
22	18-Mar	13:24:19	0.026
23	18-Mar	13:39:19	0.027
24	18-Mar	13:54:19	0.035
25	18-Mar	14:09:19	0.034
26	18-Mar	14:24:19	0.026

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
March 22, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 10  
 Number of logged points: 28  
 Start time and date: 07:53:56 22-Mar  
 Elapsed time: 07:00:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.091 mg/m<sup>3</sup>  
 Time at maximum: 11:50:25 Mar 22  
 Max STEL Concentration: 0.033 mg/m<sup>3</sup>  
 Time at max STEL: 09:58:27 Mar 22  
 Overall Avg Conc: 0.024 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	22-Mar	08:08:56	0.026
2	22-Mar	08:23:56	0.029
3	22-Mar	08:38:56	0.027
4	22-Mar	08:53:56	0.025
5	22-Mar	09:08:56	0.029
6	22-Mar	09:23:56	0.029
7	22-Mar	09:38:56	0.030
8	22-Mar	09:53:56	0.032
9	22-Mar	10:08:56	0.032
10	22-Mar	10:23:56	0.030
11	22-Mar	10:38:56	0.028
12	22-Mar	10:53:56	0.027
13	22-Mar	11:08:56	0.020
14	22-Mar	11:23:56	0.017
15	22-Mar	11:38:56	0.020
16	22-Mar	11:53:56	0.024
17	22-Mar	12:08:56	0.023
18	22-Mar	12:23:56	0.021
19	22-Mar	12:38:56	0.022
20	22-Mar	12:53:56	0.025
21	22-Mar	13:08:56	0.022
22	22-Mar	13:23:56	0.021
23	22-Mar	13:38:56	0.018
24	22-Mar	13:53:56	0.019
25	22-Mar	14:08:56	0.018
26	22-Mar	14:23:56	0.017
27	22-Mar	14:38:56	0.017
28	22-Mar	14:53:56	0.019

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
March 30, 2005**

pDR-1000 S/N: 00000

Tag Number: 11

Number of logged points: 29

Start time and date: 07:58:13 30-Mar

Elapsed time: 07:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.104 mg/m<sup>3</sup>

Time at maximum: 13:08:08 Mar 30

Max STEL Concentration: 0.028 mg/m<sup>3</sup>

Time at max STEL: 14:54:44 Mar 30

Overall Avg Conc: 0.020 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	30-Mar	08:13:13	0.023
2	30-Mar	08:28:13	0.020
3	30-Mar	08:43:13	0.019
4	30-Mar	08:58:13	0.017
5	30-Mar	09:13:13	0.016
6	30-Mar	09:28:13	0.016
7	30-Mar	09:43:13	0.018
8	30-Mar	09:58:13	0.017
9	30-Mar	10:13:13	0.016
10	30-Mar	10:28:13	0.016
11	30-Mar	10:43:13	0.017
12	30-Mar	10:58:13	0.017
13	30-Mar	11:13:13	0.019
14	30-Mar	11:28:13	0.018
15	30-Mar	11:43:13	0.021
16	30-Mar	11:58:13	0.021
17	30-Mar	12:13:13	0.019
18	30-Mar	12:28:13	0.019
19	30-Mar	12:43:13	0.021
20	30-Mar	12:58:13	0.019
21	30-Mar	13:13:13	0.020
22	30-Mar	13:28:13	0.023
23	30-Mar	13:43:13	0.023
24	30-Mar	13:58:13	0.023
25	30-Mar	14:13:13	0.025
26	30-Mar	14:28:13	0.023
27	30-Mar	14:43:13	0.025
28	30-Mar	14:58:13	0.027
29	30-Mar	15:13:13	0.023

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
March 31, 2005**

pDR-1000 S/N: 00000  
Tag Number: 12  
Number of logged points: 31  
Start time and date: 07:17:09 31-Mar  
Elapsed time: 07:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.358 mg/m<sup>3</sup>  
Time at maximum: 14:43:07 Mar 31  
Max STEL Concentration: 0.032 mg/m<sup>3</sup>  
Time at max STEL: 07:31:39 Mar 31  
Overall Avg Conc: 0.016 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	31-Mar	07:32:09	0.032
2	31-Mar	07:47:09	0.016
3	31-Mar	08:02:09	0.014
4	31-Mar	08:17:09	0.019
5	31-Mar	08:32:09	0.016
6	31-Mar	08:47:09	0.014
7	31-Mar	09:02:09	0.014
8	31-Mar	09:17:09	0.013
9	31-Mar	09:32:09	0.013
10	31-Mar	09:47:09	0.013
11	31-Mar	10:02:09	0.015
12	31-Mar	10:17:09	0.014
13	31-Mar	10:32:09	0.013
14	31-Mar	10:47:09	0.014
15	31-Mar	11:02:09	0.016
16	31-Mar	11:17:09	0.013
17	31-Mar	11:32:09	0.014
18	31-Mar	11:47:09	0.019
19	31-Mar	12:02:09	0.017
20	31-Mar	12:17:09	0.012
21	31-Mar	12:32:09	0.012
22	31-Mar	12:47:09	0.017
23	31-Mar	13:02:09	0.020
24	31-Mar	13:17:09	0.013
25	31-Mar	13:32:09	0.016
26	31-Mar	13:47:09	0.021
27	31-Mar	14:02:09	0.011
28	31-Mar	14:17:09	0.012
29	31-Mar	14:32:09	0.013
30	31-Mar	14:47:09	0.026
31	31-Mar	15:02:09	0.014

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 1, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 13  
 Number of logged points: 25  
 Start time and date: 07:30:16 01-Apr  
 Elapsed time: 06:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.364 mg/m<sup>3</sup>  
 Time at maximum: 10:25:19 Apr 01  
 Max STEL Concentration: 0.183 mg/m<sup>3</sup>  
 Time at max STEL: 09:38:47 Apr 01  
 Overall Avg Conc: 0.116 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	1-Apr	07:45:16	0.065
2	1-Apr	08:00:16	0.076
3	1-Apr	08:15:16	0.081
4	1-Apr	08:30:16	0.095
5	1-Apr	08:45:16	<b>0.104</b>
6	1-Apr	09:00:16	<b>0.112</b>
7	1-Apr	09:15:16	<b>0.100</b>
8	1-Apr	09:30:16	<b>0.157</b>
9	1-Apr	09:45:16	<b>0.176</b>
10	1-Apr	10:00:16	<b>0.165</b>
11	1-Apr	10:15:16	<b>0.155</b>
12	1-Apr	10:30:16	<b>0.151</b>
13	1-Apr	10:45:16	<b>0.143</b>
14	1-Apr	11:00:16	<b>0.129</b>
15	1-Apr	11:15:16	<b>0.123</b>
16	1-Apr	11:30:16	<b>0.118</b>
17	1-Apr	11:45:16	<b>0.123</b>
18	1-Apr	12:00:16	<b>0.111</b>
19	1-Apr	12:15:16	<b>0.117</b>
20	1-Apr	12:30:16	<b>0.113</b>
21	1-Apr	12:45:16	<b>0.112</b>
22	1-Apr	13:00:16	<b>0.109</b>
23	1-Apr	13:15:16	<b>0.111</b>
24	1-Apr	13:30:16	<b>0.100</b>
25	1-Apr	13:45:16	0.086

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Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>). Sustained high readings could indicate instrument malfunction.

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 4, 2005 - April 5, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 01  
 Number of logged points: 115  
 Start time and date: 08:31:46 04-Apr  
 Elapsed time: 04:45:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.192 mg/m<sup>3</sup>  
 Time at maximum: 19:30:25 Apr 04  
 Max STEL Concentration: 0.014 mg/m<sup>3</sup>  
 Time at max STEL: 08:18:18 Apr 05  
 Overall Avg Conc: 0.005 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	4-Apr	08:46:46	0.006
2	4-Apr	09:01:46	0.008
3	4-Apr	09:16:46	0.008
4	4-Apr	09:31:46	0.004
5	4-Apr	09:46:46	0.004
6	4-Apr	10:01:46	0.005
7	4-Apr	10:16:46	0.006
8	4-Apr	10:31:46	0.005
9	4-Apr	10:46:46	0.005
10	4-Apr	11:01:46	0.006
11	4-Apr	11:16:46	0.006
12	4-Apr	11:31:46	0.004
13	4-Apr	11:46:46	0.009
14	4-Apr	12:01:46	0.009
15	4-Apr	12:16:46	0.004
16	4-Apr	12:31:46	0.006
17	4-Apr	12:46:46	0.006
18	4-Apr	13:01:46	0.005
19	4-Apr	13:16:46	0.005
20	4-Apr	13:31:46	0.007
21	4-Apr	13:46:46	0.005
22	4-Apr	14:01:46	0.004
23	4-Apr	14:16:46	0.004
24	4-Apr	14:31:46	0.007
25	4-Apr	14:46:46	0.005
26	4-Apr	15:01:46	0.004
27	4-Apr	15:16:46	0.004
28	4-Apr	15:31:46	0.004
29	4-Apr	15:46:46	0.004
30	4-Apr	16:01:46	0.004
31	4-Apr	16:16:46	0.002
32	4-Apr	16:31:46	0.002

Note: Dust meter left on all night and all of the next day because access to monitoring station had been blocked off.

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 4, 2005 - April 5, 2005**

Point	Date	Time	Avg. (mg/m <sup>3</sup> )
33	4-Apr	16:46:46	0.002
34	4-Apr	17:01:46	0.002
35	4-Apr	17:16:46	0.003
36	4-Apr	17:31:46	0.003
37	4-Apr	17:46:46	0.001
38	4-Apr	18:01:46	0.001
39	4-Apr	18:16:46	0.002
40	4-Apr	18:31:46	0.001
41	4-Apr	18:46:46	0.001
42	4-Apr	19:01:46	0.001
43	4-Apr	19:16:46	0.000
44	4-Apr	19:31:46	0.004
45	4-Apr	19:46:46	0.002
46	4-Apr	20:01:46	0.001
47	4-Apr	20:16:46	0.001
48	4-Apr	20:31:46	0.001
49	4-Apr	20:46:46	0.001
50	4-Apr	21:01:46	0.003
51	4-Apr	21:16:46	0.002
52	4-Apr	21:31:46	0.002
53	4-Apr	21:46:46	0.003
54	4-Apr	22:01:46	0.005
55	4-Apr	22:16:46	0.003
56	4-Apr	22:31:46	0.002
57	4-Apr	22:46:46	0.002
58	4-Apr	23:01:46	0.002
59	4-Apr	23:16:46	0.002
60	4-Apr	23:31:46	0.002
61	4-Apr	23:46:46	0.002
62	5-Apr	00:01:46	0.002
63	5-Apr	00:16:46	0.002
64	5-Apr	00:31:46	0.003
65	5-Apr	00:46:46	0.003
66	5-Apr	01:01:46	0.003
67	5-Apr	01:16:46	0.003
68	5-Apr	01:31:46	0.003
69	5-Apr	01:46:46	0.003
70	5-Apr	02:01:46	0.003
71	5-Apr	02:16:46	0.003
72	5-Apr	02:31:46	0.002
73	5-Apr	02:46:46	0.002
74	5-Apr	03:01:46	0.002
75	5-Apr	03:16:46	0.001
76	5-Apr	03:31:46	0.001
77	5-Apr	03:46:46	0.001

Note: Dust meter left on all night and all of the next day because access to monitoring station had been blocked off.

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 4, 2005 - April 5, 2005**

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
78	5-Apr	04:01:46	0.001
79	5-Apr	04:16:46	0.001
80	5-Apr	04:31:46	0.001
81	5-Apr	04:46:46	0.002
82	5-Apr	05:01:46	0.002
83	5-Apr	05:16:46	0.003
84	5-Apr	05:31:46	0.004
85	5-Apr	05:46:46	0.006
86	5-Apr	06:01:46	0.007
87	5-Apr	06:16:46	0.007
88	5-Apr	06:31:46	0.009
89	5-Apr	06:46:46	0.009
90	5-Apr	07:01:46	0.009
91	5-Apr	07:16:46	0.009
92	5-Apr	07:31:46	0.009
93	5-Apr	07:46:46	0.009
94	5-Apr	08:01:46	0.009
95	5-Apr	08:16:46	0.013
96	5-Apr	08:31:46	0.013
97	5-Apr	08:46:46	0.014
98	5-Apr	09:01:46	0.008
99	5-Apr	09:16:46	0.010
100	5-Apr	09:31:46	0.007
101	5-Apr	09:46:46	0.008
102	5-Apr	10:01:46	0.012
103	5-Apr	10:16:46	0.007
104	5-Apr	10:31:46	0.008
105	5-Apr	10:46:46	0.013
106	5-Apr	11:01:46	0.008
107	5-Apr	11:16:46	0.008
108	5-Apr	11:31:46	0.005
109	5-Apr	11:46:46	0.008
110	5-Apr	12:01:46	0.007
111	5-Apr	12:16:46	0.004
112	5-Apr	12:31:46	0.007
113	5-Apr	12:46:46	0.010
114	5-Apr	13:01:46	0.008
115	5-Apr	13:16:46	0.010

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Note: Dust meter left on all night and all of the next day because access to monitoring station had been blocked off.

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 6, 2005**

pDR-1000 S/N: 00000  
Tag Number: 02  
Number of logged points: 25  
Start time and date: 07:47:46 06-Apr  
Elapsed time: 06:15:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.158 mg/m<sup>3</sup>  
Time at maximum: 12:13:20 Apr 06  
Max STEL Concentration: 0.020 mg/m<sup>3</sup>  
Time at max STEL: 08:21:46 Apr 06  
Overall Avg Conc: 0.015 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	6-Apr	08:02:46	0.018
2	6-Apr	08:17:46	0.019
3	6-Apr	08:32:46	0.019
4	6-Apr	08:47:46	0.016
5	6-Apr	09:02:46	0.019
6	6-Apr	09:17:46	0.018
7	6-Apr	09:32:46	0.018
8	6-Apr	09:47:46	0.016
9	6-Apr	10:02:46	0.015
10	6-Apr	10:17:46	0.014
11	6-Apr	10:32:46	0.011
12	6-Apr	10:47:46	0.012
13	6-Apr	11:02:46	0.012
14	6-Apr	11:17:46	0.011
15	6-Apr	11:32:46	0.013
16	6-Apr	11:47:46	0.015
17	6-Apr	12:02:46	0.013
18	6-Apr	12:17:46	0.020
19	6-Apr	12:32:46	0.013
20	6-Apr	12:47:46	0.013
21	6-Apr	13:02:46	0.012
22	6-Apr	13:17:46	0.013
23	6-Apr	13:32:46	0.013
24	6-Apr	13:47:46	0.014
25	6-Apr	14:02:46	0.015

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 7, 2005**

pDR-1000 S/N: 00000

Tag Number: 03

Number of logged points: 25

Start time and date: 08:17:14 07-Apr

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.205 mg/m<sup>3</sup>

Time at maximum: 14:04:51 Apr 07

Max STEL Concentration: 0.080 mg/m<sup>3</sup>

Time at max STEL: 08:47:14 Apr 07

Overall Avg Conc: 0.043 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	7-Apr	08:32:14	0.072
2	7-Apr	08:47:14	0.080
3	7-Apr	09:02:14	0.068
4	7-Apr	09:17:14	0.056
5	7-Apr	09:32:14	0.048
6	7-Apr	09:47:14	0.043
7	7-Apr	10:02:14	0.037
8	7-Apr	10:17:14	0.043
9	7-Apr	10:32:14	0.040
10	7-Apr	10:47:14	0.038
11	7-Apr	11:02:14	0.036
12	7-Apr	11:17:14	0.038
13	7-Apr	11:32:14	0.037
14	7-Apr	11:47:14	0.037
15	7-Apr	12:02:14	0.036
16	7-Apr	12:17:14	0.036
17	7-Apr	12:32:14	0.036
18	7-Apr	12:47:14	0.039
19	7-Apr	13:02:14	0.038
20	7-Apr	13:17:14	0.036
21	7-Apr	13:32:14	0.038
22	7-Apr	13:47:14	0.036
23	7-Apr	14:02:14	0.039
24	7-Apr	14:17:14	0.040
25	7-Apr	14:32:14	0.031

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 11, 2005**

pDR-1000 S/N: 00000

Tag Number: 04

Number of logged points: 25

Start time and date: 07:36:03 11-Apr

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.226 mg/m<sup>3</sup>

Time at maximum: 13:29:07 Apr 11

Max STEL Concentration: 0.037 mg/m<sup>3</sup>

Time at max STEL: 13:32:33 Apr 11

Overall Avg Conc: 0.013 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	11-Apr	07:51:03	0.017
2	11-Apr	08:06:03	0.012
3	11-Apr	08:21:03	0.010
4	11-Apr	08:36:03	0.009
5	11-Apr	08:51:03	0.011
6	11-Apr	09:06:03	0.005
7	11-Apr	09:21:03	0.008
8	11-Apr	09:36:03	0.016
9	11-Apr	09:51:03	0.014
10	11-Apr	10:06:03	0.018
11	11-Apr	10:21:03	0.012
12	11-Apr	10:36:03	0.008
13	11-Apr	10:51:03	0.007
14	11-Apr	11:06:03	0.009
15	11-Apr	11:21:03	0.012
16	11-Apr	11:36:03	0.017
17	11-Apr	11:51:03	0.011
18	11-Apr	12:06:03	0.013
19	11-Apr	12:21:03	0.006
20	11-Apr	12:36:03	0.005
21	11-Apr	12:51:03	0.013
22	11-Apr	13:06:03	0.012
23	11-Apr	13:21:03	0.027
24	11-Apr	13:36:03	0.032
25	11-Apr	13:51:03	0.018

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 12, 2005**

pDR-1000 S/N: 00000  
Tag Number: 05  
Number of logged points: 25  
Start time and date: 07:54:04 12-Apr  
Elapsed time: 06:15:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.234 mg/m<sup>3</sup>  
Time at maximum: 14:03:24 Apr 12  
Max STEL Concentration: 0.058 mg/m<sup>3</sup>  
Time at max STEL: 14:10:35 Apr 12  
Overall Avg Conc: 0.025 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	12-Apr	08:09:04	0.026
2	12-Apr	08:24:04	0.031
3	12-Apr	08:39:04	0.021
4	12-Apr	08:54:04	0.015
5	12-Apr	09:09:04	0.012
6	12-Apr	09:24:04	0.027
7	12-Apr	09:39:04	0.029
8	12-Apr	09:54:04	0.032
9	12-Apr	10:09:04	0.028
10	12-Apr	10:24:04	0.013
11	12-Apr	10:39:04	0.023
12	12-Apr	10:54:04	0.028
13	12-Apr	11:09:04	0.022
14	12-Apr	11:24:04	0.027
15	12-Apr	11:39:04	0.021
16	12-Apr	11:54:04	0.015
17	12-Apr	12:09:04	0.032
18	12-Apr	12:24:04	0.013
19	12-Apr	12:39:04	0.011
20	12-Apr	12:54:04	0.031
21	12-Apr	13:09:04	0.017
22	12-Apr	13:24:04	0.033
23	12-Apr	13:39:04	0.027
24	12-Apr	13:54:04	0.033
25	12-Apr	14:09:04	0.054

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 14, 2005**

pDR-1000 S/N: 00000  
Tag Number: 06  
Number of logged points: 19  
Start time and date: 09:53:13 14-Apr  
Elapsed time: 04:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.376 mg/m<sup>3</sup>  
Time at maximum: 14:23:02 Apr 14  
Max STEL Concentration: 0.040 mg/m<sup>3</sup>  
Time at max STEL: 14:40:43 Apr 14  
Overall Avg Conc: 0.018 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	14-Apr	10:08:13	0.019
2	14-Apr	10:23:13	0.021
3	14-Apr	10:38:13	0.021
4	14-Apr	10:53:13	0.016
5	14-Apr	11:08:13	0.015
6	14-Apr	11:23:13	0.016
7	14-Apr	11:38:13	0.017
8	14-Apr	11:53:13	0.013
9	14-Apr	12:08:13	0.013
10	14-Apr	12:23:13	0.012
11	14-Apr	12:38:13	0.012
12	14-Apr	12:53:13	0.014
13	14-Apr	13:08:13	0.029
14	14-Apr	13:23:13	0.017
15	14-Apr	13:38:13	0.018
16	14-Apr	13:53:13	0.017
17	14-Apr	14:08:13	0.013
18	14-Apr	14:23:13	0.018
19	14-Apr	14:38:13	0.026

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 15, 2005**

pDR-1000 S/N: 00000  
Tag Number: 07  
Number of logged points: 28  
Start time and date: 07:43:57 15-Apr  
Elapsed time: 07:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 1.872 mg/m<sup>3</sup>  
Time at maximum: 11:26:44 Apr 15  
Max STEL Concentration: 0.082 mg/m<sup>3</sup>  
Time at max STEL: 11:27:28 Apr 15  
Overall Avg Conc: 0.028 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	15-Apr	07:58:57	0.044
2	15-Apr	08:13:57	0.022
3	15-Apr	08:28:57	0.050
4	15-Apr	08:43:57	0.023
5	15-Apr	08:58:57	0.021
6	15-Apr	09:13:57	0.031
7	15-Apr	09:28:57	0.021
8	15-Apr	09:43:57	0.035
9	15-Apr	09:58:57	0.056
10	15-Apr	10:13:57	0.024
11	15-Apr	10:28:57	0.032
12	15-Apr	10:43:57	0.027
13	15-Apr	10:58:57	0.040
14	15-Apr	11:13:57	0.038
15	15-Apr	11:28:57	0.078
16	15-Apr	11:43:57	0.022
17	15-Apr	11:58:57	0.019
18	15-Apr	12:13:57	0.021
19	15-Apr	12:28:57	0.018
20	15-Apr	12:43:57	0.022
21	15-Apr	12:58:57	0.020
22	15-Apr	13:13:57	0.018
23	15-Apr	13:28:57	0.018
24	15-Apr	13:43:57	0.023
25	15-Apr	13:58:57	0.018
26	15-Apr	14:13:57	0.020
27	15-Apr	14:28:57	0.018
28	15-Apr	14:43:57	0.020

0905323030000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 18, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 08  
 Number of logged points: 30  
 Start time and date: 07:22:58 18-Apr  
 Elapsed time: 07:30:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.183 mg/m<sup>3</sup>  
 Time at maximum: 09:20:14 Apr 18  
 Max STEL Concentration: 0.084 mg/m<sup>3</sup>  
 Time at max STEL: 07:42:58 Apr 18  
 Overall Avg Conc: 0.038 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	18-Apr	07:37:58	0.080
2	18-Apr	07:52:58	0.071
3	18-Apr	08:07:58	0.045
4	18-Apr	08:22:58	0.041
5	18-Apr	08:37:58	0.041
6	18-Apr	08:52:58	0.044
7	18-Apr	09:07:58	0.037
8	18-Apr	09:22:58	0.040
9	18-Apr	09:37:58	0.039
10	18-Apr	09:52:58	0.037
11	18-Apr	10:07:58	0.040
12	18-Apr	10:22:58	0.042
13	18-Apr	10:37:58	0.042
14	18-Apr	10:52:58	0.036
15	18-Apr	11:07:58	0.044
16	18-Apr	11:22:58	0.038
17	18-Apr	11:37:58	0.028
18	18-Apr	11:52:58	0.026
19	18-Apr	12:07:58	0.026
20	18-Apr	12:22:58	0.027
21	18-Apr	12:37:58	0.028
22	18-Apr	12:52:58	0.050
23	18-Apr	13:07:58	0.033
24	18-Apr	13:22:58	0.032
25	18-Apr	13:37:58	0.030
26	18-Apr	13:52:58	0.028
27	18-Apr	14:07:58	0.027
28	18-Apr	14:22:58	0.025
29	18-Apr	14:37:58	0.030
30	18-Apr	14:52:58	0.030

0905323030000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 19, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 09  
 Number of logged points: 30  
 Start time and date: 07:52:38 19-Apr  
 Elapsed time: 07:30:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.325 mg/m<sup>3</sup>  
 Time at maximum: 14:44:35 Apr 19  
 Max STEL Concentration: 0.098 mg/m<sup>3</sup>  
 Time at max STEL: 08:10:08 Apr 19  
 Overall Avg Conc: 0.059 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	19-Apr	08:07:38	0.094
2	19-Apr	08:22:38	0.078
3	19-Apr	08:37:38	0.068
4	19-Apr	08:52:38	0.068
5	19-Apr	09:07:38	0.068
6	19-Apr	09:22:38	0.073
7	19-Apr	09:37:38	0.074
8	19-Apr	09:52:38	0.068
9	19-Apr	10:07:38	0.084
10	19-Apr	10:22:38	0.071
11	19-Apr	10:37:38	0.077
12	19-Apr	10:52:38	0.079
13	19-Apr	11:07:38	0.080
14	19-Apr	11:22:38	0.075
15	19-Apr	11:37:38	0.064
16	19-Apr	11:52:38	0.061
17	19-Apr	12:07:38	0.051
18	19-Apr	12:22:38	0.045
19	19-Apr	12:37:38	0.045
20	19-Apr	12:52:38	0.041
21	19-Apr	13:07:38	0.038
22	19-Apr	13:22:38	0.036
23	19-Apr	13:37:38	0.037
24	19-Apr	13:52:38	0.036
25	19-Apr	14:07:38	0.037
26	19-Apr	14:22:38	0.038
27	19-Apr	14:37:38	0.042
28	19-Apr	14:52:38	0.049
29	19-Apr	15:07:38	0.043
30	19-Apr	15:22:38	0.045

09053230300000000000}

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 20, 2005**

pDR-1000 S/N: 00000

Tag Number: 10

Number of logged points: 27

Start time and date: 08:41:58 20-Apr

Elapsed time: 06:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.691 mg/m<sup>3</sup>

Time at maximum: 15:27:39 Apr 20

Max STEL Concentration: 0.100 mg/m<sup>3</sup>

Time at max STEL: 12:50:58 Apr 20

Overall Avg Conc: 0.062 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	20-Apr	08:56:58	0.054
2	20-Apr	09:11:58	0.050
3	20-Apr	09:26:58	0.052
4	20-Apr	09:41:58	0.052
5	20-Apr	09:56:58	0.051
6	20-Apr	10:11:58	0.052
7	20-Apr	10:26:58	0.054
8	20-Apr	10:41:58	0.065
9	20-Apr	10:56:58	0.063
10	20-Apr	11:11:58	0.089
11	20-Apr	11:26:58	0.058
12	20-Apr	11:41:58	0.052
13	20-Apr	11:56:58	0.047
14	20-Apr	12:11:58	0.044
15	20-Apr	12:26:58	0.042
16	20-Apr	12:41:58	0.080
17	20-Apr	12:56:58	0.082
18	20-Apr	13:11:58	0.063
19	20-Apr	13:26:58	0.098
20	20-Apr	13:41:58	0.062
21	20-Apr	13:56:58	0.053
22	20-Apr	14:11:58	0.057
23	20-Apr	14:26:58	0.065
24	20-Apr	14:41:58	0.078
25	20-Apr	14:56:58	0.064
26	20-Apr	15:11:58	0.087
27	20-Apr	15:26:58	0.052

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 21, 2005**

pDR-1000 S/N: 00000  
Tag Number: 11  
Number of logged points: 30  
Start time and date: 07:52:34 21-Apr  
Elapsed time: 07:30:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.272 mg/m<sup>3</sup>  
Time at maximum: 11:40:06 Apr 21  
Max STEL Concentration: 0.047 mg/m<sup>3</sup>  
Time at max STEL: 11:42:34 Apr 21  
Overall Avg Conc: 0.024 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	21-Apr	08:07:34	0.028
2	21-Apr	08:22:34	0.024
3	21-Apr	08:37:34	0.025
4	21-Apr	08:52:34	0.022
5	21-Apr	09:07:34	0.020
6	21-Apr	09:22:34	0.026
7	21-Apr	09:37:34	0.032
8	21-Apr	09:52:34	0.026
9	21-Apr	10:07:34	0.028
10	21-Apr	10:22:34	0.022
11	21-Apr	10:37:34	0.027
12	21-Apr	10:52:34	0.025
13	21-Apr	11:07:34	0.026
14	21-Apr	11:22:34	0.031
15	21-Apr	11:37:34	0.036
16	21-Apr	11:52:34	0.035
17	21-Apr	12:07:34	0.020
18	21-Apr	12:22:34	0.024
19	21-Apr	12:37:34	0.020
20	21-Apr	12:52:34	0.023
21	21-Apr	13:07:34	0.022
22	21-Apr	13:22:34	0.023
23	21-Apr	13:37:34	0.023
24	21-Apr	13:52:34	0.021
25	21-Apr	14:07:34	0.019
26	21-Apr	14:22:34	0.020
27	21-Apr	14:37:34	0.019
28	21-Apr	14:52:34	0.022
29	21-Apr	15:07:34	0.019
30	21-Apr	15:22:34	0.019

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 22, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 12  
 Number of logged points: 29  
 Start time and date: 07:39:46 22-Apr  
 Elapsed time: 07:15:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 0.075 mg/m<sup>3</sup>  
 Time at maximum: 11:02:44 Apr 22  
 Max STEL Concentration: 0.029 mg/m<sup>3</sup>  
 Time at max STEL: 07:54:46 Apr 22  
 Overall Avg Conc: 0.021 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	22-Apr	07:54:46	0.028
2	22-Apr	08:09:46	0.027
3	22-Apr	08:24:46	0.026
4	22-Apr	08:39:46	0.026
5	22-Apr	08:54:46	0.026
6	22-Apr	09:09:46	0.026
7	22-Apr	09:24:46	0.025
8	22-Apr	09:39:46	0.024
9	22-Apr	09:54:46	0.023
10	22-Apr	10:09:46	0.023
11	22-Apr	10:24:46	0.021
12	22-Apr	10:39:46	0.021
13	22-Apr	10:54:46	0.020
14	22-Apr	11:09:46	0.023
15	22-Apr	11:24:46	0.021
16	22-Apr	11:39:46	0.019
17	22-Apr	11:54:46	0.019
18	22-Apr	12:09:46	0.018
19	22-Apr	12:24:46	0.018
20	22-Apr	12:39:46	0.018
21	22-Apr	12:54:46	0.018
22	22-Apr	13:09:46	0.018
23	22-Apr	13:24:46	0.018
24	22-Apr	13:39:46	0.020
25	22-Apr	13:54:46	0.019
26	22-Apr	14:09:46	0.018
27	22-Apr	14:24:46	0.018
28	22-Apr	14:39:46	0.019
29	22-Apr	14:54:46	0.020

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 25, 2005**

pDR-1000 S/N: 00000  
Tag Number: 13  
Number of logged points: 29  
Start time and date: 07:38:14 25-Apr  
Elapsed time: 07:15:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.137 mg/m<sup>3</sup>  
Time at maximum: 14:28:37 Apr 25  
Max STEL Concentration: 0.033 mg/m<sup>3</sup>  
Time at max STEL: 12:55:15 Apr 25  
Overall Avg Conc: 0.021 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	25-Apr	07:53:14	0.026
2	25-Apr	08:08:14	0.026
3	25-Apr	08:23:14	0.022
4	25-Apr	08:38:14	0.021
5	25-Apr	08:53:14	0.022
6	25-Apr	09:08:14	0.021
7	25-Apr	09:23:14	0.021
8	25-Apr	09:38:14	0.021
9	25-Apr	09:53:14	0.020
10	25-Apr	10:08:14	0.023
11	25-Apr	10:23:14	0.019
12	25-Apr	10:38:14	0.019
13	25-Apr	10:53:14	0.017
14	25-Apr	11:08:14	0.019
15	25-Apr	11:23:14	0.018
16	25-Apr	11:38:14	0.020
17	25-Apr	11:53:14	0.019
18	25-Apr	12:08:14	0.017
19	25-Apr	12:23:14	0.018
20	25-Apr	12:38:14	0.019
21	25-Apr	12:53:14	0.031
22	25-Apr	13:08:14	0.023
23	25-Apr	13:23:14	0.022
24	25-Apr	13:38:14	0.022
25	25-Apr	13:53:14	0.020
26	25-Apr	14:08:14	0.024
27	25-Apr	14:23:14	0.020
28	25-Apr	14:38:14	0.022
29	25-Apr	14:53:14	0.020

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 26, 2005**

pDR-1000 S/N: 00000

Tag Number: 14

Number of logged points: 27

Start time and date: 08:30:10 26-Apr

Elapsed time: 06:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.227 mg/m<sup>3</sup>

Time at maximum: 15:11:50 Apr 26

Max STEL Concentration: 0.058 mg/m<sup>3</sup>

Time at max STEL: 15:09:11 Apr 26

Overall Avg Conc: 0.033 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	26-Apr	08:45:10	0.023
2	26-Apr	09:00:10	0.026
3	26-Apr	09:15:10	0.025
4	26-Apr	09:30:10	0.026
5	26-Apr	09:45:10	0.027
6	26-Apr	10:00:10	0.027
7	26-Apr	10:15:10	0.029
8	26-Apr	10:30:10	0.031
9	26-Apr	10:45:10	0.030
10	26-Apr	11:00:10	0.029
11	26-Apr	11:15:10	0.030
12	26-Apr	11:30:10	0.031
13	26-Apr	11:45:10	0.033
14	26-Apr	12:00:10	0.033
15	26-Apr	12:15:10	0.032
16	26-Apr	12:30:10	0.032
17	26-Apr	12:45:10	0.034
18	26-Apr	13:00:10	0.034
19	26-Apr	13:15:10	0.034
20	26-Apr	13:30:10	0.034
21	26-Apr	13:45:10	0.033
22	26-Apr	14:00:10	0.034
23	26-Apr	14:15:10	0.033
24	26-Apr	14:30:10	0.038
25	26-Apr	14:45:10	0.035
26	26-Apr	15:00:10	0.048
27	26-Apr	15:15:10	0.057

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 28, 2005**

pDR-1000 S/N: 00000

Tag Number: 15

Number of logged points: 28

Start time and date: 08:01:24 28-Apr

Elapsed time: 07:00:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.308 mg/m<sup>3</sup>

Time at maximum: 12:55:35 Apr 28

Max STEL Concentration: 0.040 mg/m<sup>3</sup>

Time at max STEL: 13:28:55 Apr 28

Overall Avg Conc: 0.029 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	28-Apr	08:16:24	0.033
2	28-Apr	08:31:24	0.030
3	28-Apr	08:46:24	0.028
4	28-Apr	09:01:24	0.025
5	28-Apr	09:16:24	0.027
6	28-Apr	09:31:24	0.029
7	28-Apr	09:46:24	0.027
8	28-Apr	10:01:24	0.027
9	28-Apr	10:16:24	0.030
10	28-Apr	10:31:24	0.027
11	28-Apr	10:46:24	0.029
12	28-Apr	11:01:24	0.029
13	28-Apr	11:16:24	0.029
14	28-Apr	11:31:24	0.031
15	28-Apr	11:46:24	0.031
16	28-Apr	12:01:24	0.026
17	28-Apr	12:16:24	0.025
18	28-Apr	12:31:24	0.024
19	28-Apr	12:46:24	0.024
20	28-Apr	13:01:24	0.034
21	28-Apr	13:16:24	0.030
22	28-Apr	13:31:24	0.040
23	28-Apr	13:46:24	0.033
24	28-Apr	14:01:24	0.029
25	28-Apr	14:16:24	0.028
26	28-Apr	14:31:24	0.027
27	28-Apr	14:46:24	0.025
28	28-Apr	15:01:24	0.025

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The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
April 29, 2005

pDR-1000 S/N: 00000  
Tag Number: 01  
Number of logged points: 21  
Start time and date: 08:50:53 29-Apr  
Elapsed time: 05:15:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.771 mg/m<sup>3</sup>  
Time at maximum: 13:06:49 Apr 29  
Max STEL Concentration: 0.059 mg/m<sup>3</sup>  
Time at max STEL: 13:18:53 Apr 29  
Overall Avg Conc: 0.025 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	29-Apr	09:05:53	0.008
2	29-Apr	09:20:53	0.009
3	29-Apr	09:35:53	0.026
4	29-Apr	09:50:53	0.015
5	29-Apr	10:05:53	0.018
6	29-Apr	10:20:53	0.017
7	29-Apr	10:35:53	0.027
8	29-Apr	10:50:53	0.023
9	29-Apr	11:05:53	0.021
10	29-Apr	11:20:53	0.017
11	29-Apr	11:35:53	0.024
12	29-Apr	11:50:53	0.043
13	29-Apr	12:05:53	0.036
14	29-Apr	12:20:53	0.015
15	29-Apr	12:35:53	0.016
16	29-Apr	12:50:53	0.025
17	29-Apr	13:05:53	0.026
18	29-Apr	13:20:53	0.058
19	29-Apr	13:35:53	0.047
20	29-Apr	13:50:53	0.020
21	29-Apr	14:05:53	0.028

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
May 2, 2005**

pDR-1000 S/N: 00000

Tag Number: 02

Number of logged points: 25

Start time and date: 07:46:49 02-May

Elapsed time: 06:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.240 mg/m<sup>3</sup>

Time at maximum: 14:06:30 May 02

Max STEL Concentration: 0.026 mg/m<sup>3</sup>

Time at max STEL: 12:58:20 May 02

Overall Avg Conc: 0.016 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	2-May	08:01:49	0.025
2	2-May	08:16:49	0.021
3	2-May	08:31:49	0.021
4	2-May	08:46:49	0.021
5	2-May	09:01:49	0.015
6	2-May	09:16:49	0.012
7	2-May	09:31:49	0.017
8	2-May	09:46:49	0.016
9	2-May	10:01:49	0.013
10	2-May	10:16:49	0.010
11	2-May	10:31:49	0.010
12	2-May	10:46:49	0.011
13	2-May	11:01:49	0.010
14	2-May	11:16:49	0.011
15	2-May	11:31:49	0.015
16	2-May	11:46:49	0.012
17	2-May	12:01:49	0.020
18	2-May	12:16:49	0.011
19	2-May	12:31:49	0.012
20	2-May	12:46:49	0.019
21	2-May	13:01:49	0.021
22	2-May	13:16:49	0.015
23	2-May	13:31:49	0.018
24	2-May	13:46:49	0.018
25	2-May	14:01:49	0.018

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
May 3, 2005**

pDR-1000 S/N: 00000  
Tag Number: 03  
Number of logged points: 27  
Start time and date: 08:06:54 03-May  
Elapsed time: 06:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.110 mg/m<sup>3</sup>  
Time at maximum: 08:13:09 May 03  
Max STEL Concentration: 0.026 mg/m<sup>3</sup>  
Time at max STEL: 08:22:24 May 03  
Overall Avg Conc: 0.013 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	3-May	08:21:54	0.025
2	3-May	08:36:54	0.021
3	3-May	08:51:54	0.018
4	3-May	09:06:54	0.019
5	3-May	09:21:54	0.018
6	3-May	09:36:54	0.017
7	3-May	09:51:54	0.018
8	3-May	10:06:54	0.019
9	3-May	10:21:54	0.017
10	3-May	10:36:54	0.014
11	3-May	10:51:54	0.011
12	3-May	11:06:54	0.011
13	3-May	11:21:54	0.010
14	3-May	11:36:54	0.010
15	3-May	11:51:54	0.011
16	3-May	12:06:54	0.010
17	3-May	12:21:54	0.009
18	3-May	12:36:54	0.012
19	3-May	12:51:54	0.009
20	3-May	13:06:54	0.009
21	3-May	13:21:54	0.009
22	3-May	13:36:54	0.009
23	3-May	13:51:54	0.007
24	3-May	14:06:54	0.006
25	3-May	14:21:54	0.008
26	3-May	14:36:54	0.007
27	3-May	14:51:54	0.011

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
May 4, 2005**

pDR-1000 S/N: 00000

Tag Number: 04

Number of logged points: 30

Start time and date: 07:53:21 04-May

Elapsed time: 07:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.405 mg/m<sup>3</sup>

Time at maximum: 12:43:34 May 04

Max STEL Concentration: 0.091 mg/m<sup>3</sup>

Time at max STEL: 09:24:21 May 04

Overall Avg Conc: 0.042 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	4-May	08:08:21	0.051
2	4-May	08:23:21	0.041
3	4-May	08:38:21	0.041
4	4-May	08:53:21	0.036
5	4-May	09:08:21	0.037
6	4-May	09:23:21	0.087
7	4-May	09:38:21	0.078
8	4-May	09:53:21	0.061
9	4-May	10:08:21	0.054
10	4-May	10:23:21	0.039
11	4-May	10:38:21	0.039
12	4-May	10:53:21	0.049
13	4-May	11:08:21	0.045
14	4-May	11:23:21	0.032
15	4-May	11:38:21	0.038
16	4-May	11:53:21	0.037
17	4-May	12:08:21	0.026
18	4-May	12:23:21	0.027
19	4-May	12:38:21	0.027
20	4-May	12:53:21	0.047
21	4-May	13:08:21	0.055
22	4-May	13:23:21	0.040
23	4-May	13:38:21	0.028
24	4-May	13:53:21	0.041
25	4-May	14:08:21	0.029
26	4-May	14:23:21	0.025
27	4-May	14:38:21	0.035
28	4-May	14:53:21	0.038
29	4-May	15:08:21	0.045
30	4-May	15:23:21	0.037

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
May 5, 2005**

pDR-1000 S/N: 00000  
 Tag Number: 05  
 Number of logged points: 26  
 Start time and date: 07:38:37 05-May  
 Elapsed time: 06:30:00  
 Logging period (sec): 900  
 Calibration Factor (%): 100  
 Max Display Concentration: 3.073 mg/m<sup>3</sup>  
 Time at maximum: 08:48:38 May 05  
 Max STEL Concentration: 0.299 mg/m<sup>3</sup>  
 Time at max STEL: 08:49:38 May 05  
 Overall Avg Conc: 0.039 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	5-May	07:53:37	0.015
2	5-May	08:08:37	<b>0.118</b>
3	5-May	08:23:37	0.063
4	5-May	08:38:37	<b>0.120</b>
5	5-May	08:53:37	<b>0.277</b>
6	5-May	09:08:37	0.008
7	5-May	09:23:37	0.008
8	5-May	09:38:37	0.038
9	5-May	09:53:37	0.052
10	5-May	10:08:37	0.013
11	5-May	10:23:37	0.032
12	5-May	10:38:37	0.058
13	5-May	10:53:37	0.045
14	5-May	11:08:37	0.035
15	5-May	11:23:37	0.012
16	5-May	11:38:37	0.012
17	5-May	11:53:37	0.010
18	5-May	12:08:37	0.012
19	5-May	12:23:37	0.012
20	5-May	12:38:37	0.014
21	5-May	12:53:37	0.013
22	5-May	13:08:37	0.010
23	5-May	13:23:37	0.011
24	5-May	13:38:37	0.010
25	5-May	13:53:37	0.009
26	5-May	14:08:37	0.007

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Note: Bolded values represent exceedances (=> 0.100 mg/m<sup>3</sup>).

**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
May 6, 2005**

pDR-1000 S/N: 00000  
Tag Number: 06  
Number of logged points: 19  
Start time and date: 08:41:18 06-May  
Elapsed time: 04:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.307 mg/m<sup>3</sup>  
Time at maximum: 08:42:32 May 06  
Max STEL Concentration: 0.036 mg/m<sup>3</sup>  
Time at max STEL: 08:55:48 May 06  
Overall Avg Conc: 0.022 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	6-May	08:56:18	0.036
2	6-May	09:11:18	0.016
3	6-May	09:26:18	0.016
4	6-May	09:41:18	0.022
5	6-May	09:56:18	0.017
6	6-May	10:11:18	0.019
7	6-May	10:26:18	0.016
8	6-May	10:41:18	0.019
9	6-May	10:56:18	0.020
10	6-May	11:11:18	0.018
11	6-May	11:26:18	0.027
12	6-May	11:41:18	0.027
13	6-May	11:56:18	0.025
14	6-May	12:11:18	0.021
15	6-May	12:26:18	0.019
16	6-May	12:41:18	0.027
17	6-May	12:56:18	0.021
18	6-May	13:11:18	0.023
19	6-May	13:26:18	0.025

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The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
May 17, 2005

pDR-1000 S/N: 00000  
Tag Number: 07  
Number of logged points: 27  
Start time and date: 07:39:47 17-May  
Elapsed time: 06:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.363 mg/m<sup>3</sup>  
Time at maximum: 12:22:47 May 17  
Max STEL Concentration: 0.028 mg/m<sup>3</sup>  
Time at max STEL: 12:36:18 May 17  
Overall Avg Conc: 0.019 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	17-May	07:54:47	0.018
2	17-May	08:09:47	0.017
3	17-May	08:24:47	0.019
4	17-May	08:39:47	0.016
5	17-May	08:54:47	0.015
6	17-May	09:09:47	0.015
7	17-May	09:24:47	0.020
8	17-May	09:39:47	0.019
9	17-May	09:54:47	0.017
10	17-May	10:09:47	0.017
11	17-May	10:24:47	0.019
12	17-May	10:39:47	0.025
13	17-May	10:54:47	0.017
14	17-May	11:09:47	0.018
15	17-May	11:24:47	0.016
16	17-May	11:39:47	0.018
17	17-May	11:54:47	0.022
18	17-May	12:09:47	0.015
19	17-May	12:24:47	0.027
20	17-May	12:39:47	0.021
21	17-May	12:54:47	0.020
22	17-May	13:09:47	0.016
23	17-May	13:24:47	0.016
24	17-May	13:39:47	0.015
25	17-May	13:54:47	0.024
26	17-May	14:09:47	0.019
27	17-May	14:24:47	0.021

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**The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
May 19, 2005**

pDR-1000 S/N: 00000  
Tag Number: 08  
Number of logged points: 23  
Start time and date: 08:03:15 19-May  
Elapsed time: 05:45:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 0.644 mg/m<sup>3</sup>  
Time at maximum: 12:35:45 May 19  
Max STEL Concentration: 0.044 mg/m<sup>3</sup>  
Time at max STEL: 13:55:16 May 19  
Overall Avg Conc: 0.024 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	19-May	08:18:15	0.039
2	19-May	08:33:15	0.033
3	19-May	08:48:15	0.023
4	19-May	09:03:15	0.040
5	19-May	09:18:15	0.020
6	19-May	09:33:15	0.021
7	19-May	09:48:15	0.015
8	19-May	10:03:15	0.018
9	19-May	10:18:15	0.030
10	19-May	10:33:15	0.036
11	19-May	10:48:15	0.017
12	19-May	11:03:15	0.018
13	19-May	11:18:15	0.030
14	19-May	11:33:15	0.020
15	19-May	11:48:15	0.025
16	19-May	12:03:15	0.020
17	19-May	12:18:15	0.020
18	19-May	12:33:15	0.016
19	19-May	12:48:15	0.031
20	19-May	13:03:15	0.012
21	19-May	13:18:15	0.013
22	19-May	13:33:15	0.019
23	19-May	13:48:15	0.031

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The Shops at Atlas Park  
Air Monitoring Data  
Southwest Air Monitoring Station  
May 23, 2005

pDR-1000 S/N: 00000  
Tag Number: 09  
Number of logged points: 20  
Start time and date: 09:26:45 23-May  
Elapsed time: 05:00:00  
Logging period (sec): 900  
Calibration Factor (%): 100  
Max Display Concentration: 1.048 mg/m<sup>3</sup>  
Time at maximum: 09:52:52 May 23  
Max STEL Concentration: 0.241 mg/m<sup>3</sup>  
Time at max STEL: 09:54:15 May 23  
Overall Avg Conc: 0.033 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	23-May	09:41:45	<b>0.121</b>
2	23-May	09:56:45	<b>0.215</b>
3	23-May	10:11:45	0.072
4	23-May	10:26:45	0.018
5	23-May	10:41:45	0.015
6	23-May	10:56:45	0.018
7	23-May	11:11:45	0.019
8	23-May	11:26:45	0.015
9	23-May	11:41:45	0.012
10	23-May	11:56:45	0.010
11	23-May	12:11:45	0.011
12	23-May	12:26:45	0.012
13	23-May	12:41:45	0.012
14	23-May	12:56:45	0.014
15	23-May	13:11:45	0.018
16	23-May	13:26:45	0.015
17	23-May	13:41:45	0.015
18	23-May	13:56:45	0.017
19	23-May	14:11:45	0.016
20	23-May	14:26:45	0.015

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Note: Bolded values represent exceedances ( => 0.100 mg/m<sup>3</sup>).

**APPENDIX E**

**DATA USABILITY SUMMARY REPORTS**

ENCL: CD1 VALIDATED DATA

APPENDIX E

DATA USABILITY SUMMARY REPORTS

CONTENTS:

REPORTS FROM:

ALPHA ENVIRONMENTAL CONSULTANTS, INC.

DATA VALIDATION SERVICES

ENVIRONMENTAL DATA QUALITY, INC.

DIRECTORY TO CD 1 SAMPLE RESULTS BY SDG  
CD1: VALIDATED DATA

## **APPENDIX F**

### **WASTE HAULER PERMITS**



## **APPENDIX F**

### **WASTE HAULER PERMITS**



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

PART 364

WASTE TRANSPORTER PERMIT NO. 3A-756

Passed by Article 37, Title 3 and 15 of the Environmental Conservation Law and § NYCRR 364.1

PERMIT ISSUED TO:

JUDA CONSTRUCTION, LTD  
300 FULLERTON AVENUE  
YONKERS, NY 10704

PERMIT TYPE:

- NEW
- RENEWAL
- MODIFICATION

CONTACT NAME: NICHOLAS PANICCIA  
COUNTY: WESTCHESTER  
TELEPHONE NO: (914)423-2386

EFFECTIVE DATE: 08/07/2004  
EXPIRATION DATE: 06/03/2005  
US EPA ID NUMBER:

AUTHORIZED WASTE TYPES:

The Permittee is Authorized to Transport the Following Waste Type(s):

Non-Hazardous Industrial/Commercial

Petroleum Contaminated Soil

AUTHORIZED VEHICLES:

The Permittee is Authorized to Operate the Following Vehicles to Transport Waste:  
(Vehicles enclosed in red's are authorized to haul exempt only)

6 PERMITTED VEHICLE(S)

- NY 21388PA
  - NY 58754PA
  - NY 58753PA
  - NY 60212PA
  - NY 63484PA
  - NY 64531PA
- End of List

NOTE: By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the Environmental Conservation Law, all applicable regulations, and the General Conditions printed on the back of this page.

PERMIT ADMINISTRATOR: Barbara J. Emerick

ADDRESS: New York State Department of Environmental Conservation  
Division of Solid & Hazardous Materials - Waste Transporter Program  
625 Broadway, 9th Floor  
Albany, NY 12233-7263

AUTHORIZED SIGNATURE: *Daniel Vitale* Date: 9/12/04



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

**PART 384**  
**WASTE TRANSPORTER PERMIT NO. 2A-502**

Pursuant to Article 27, Titles 3 and 15 of the Environmental Conservation Law and 6 NYCRR 384

**PERMIT ISSUED TO:**

SHAMROCK MATERIALS CORPORATION  
131 WILLOW AVENUE  
STATEN ISLAND, NY 10305

**PERMIT TYPE:**

- NEW
- RENEWAL
- MODIFICATION

CONTACT NAME: JERRY ESPOSITO  
COUNTY: RICHMOND  
TELEPHONE NO: (718)273-8223

EFFECTIVE DATE: 02/20/2005  
EXPIRATION DATE: 07/19/2006  
US EPA ID NUMBER:

**AUTHORIZED WASTE TYPES:**

The Permittee is Authorized to Transport the Following Waste Type(s):

Non-Hazardous Industrial/Commercial

Petroleum Contaminated Soil

**AUTHORIZED VEHICLES:**

The Permittee is Authorized to Operate the Following Vehicles to Transport Waste:

*(Vehicles enclosed in circles are authorized in haul receptage only)*

**23 PERMITTED VEHICLE(S)**

- |           |                       |
|-----------|-----------------------|
| NJ A8294M | NJ A9346S             |
| NJ A0296K | NJ A9346S             |
| NJ A0395M | NJ A9382T             |
| NJ A0727V | NJ A9482Z             |
| NJ A0836N | NJ A98288             |
| NJ AF437R | NJ A98299             |
| NJ AF957Y | NJ A9830G             |
| NJ AG108M | NJ A9838T             |
| NJ AG174W | <u>NJ AH928E</u> # 30 |
| NJ AG344S | NJ AH946A             |

#28  
NJ A814C  
NJ A846C — #36  
 NJ X8939W  
 End of List

NOTE: By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the Environmental Conservation Law, all applicable regulations, and the General Conditions printed on the back of this page.

PERMIT ADMINISTRATOR: Barbara J. Emerick

ADDRESS: New York State Department of Environmental Conservation  
Division of Solid & Hazardous Materials - Waste Transporter Program  
625 Broadway, 8th Floor  
Albany, NY 12233-7253

AUTHORIZED SIGNATURE: \_\_\_\_\_

Date: 1/7/05



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS  
PART 364

WASTE TRANSPORTER PERMIT NO. **9A-025**

Pursuant to Article 27, Titles 3 and 15 of the Environmental Conservation Law and 9 NYCRR 364

PERMIT ISSUED TO:

PRICE TRUCKING CORPORATION  
67 BEACON STREET  
BUFFALO, NY 14220

PERMIT TYPE:

- NEW
- RENEWAL
- MODIFICATION

CONTACT NAME: JOSEPH STRIANESE  
COUNTY: ERIE  
TELEPHONE NO: (716)822-1474

EFFECTIVE DATE: 12/20/2004  
EXPIRATION DATE: 03/31/2005  
US EPA ID NUMBER: NYD046765574

AUTHORIZED WASTE TYPE(S):

The Permittee is Authorized to Transport the Following Waste Type(s):

Non-hazardous Industrial/Commercial Waste	Grease Trap Waste	Sludge from Sewage or Water Supply Treatment Plant
Asbestos	Septage (only residential)	Hazardous Industrial/Commercial Waste Oil
Petroleum Contaminated Soil	Residential Raw Sewage including Portable Toilet Waste	Non-Residential Raw Sewage or Sewage-Contaminated Wastes

AUTHORIZED VEHICLES:

The Permittee is Authorized to Operate the Following Vehicles to Transport Waste:  
(Vehicles enclosed in \*\*\* are authorized to haul septage only)

44 PERMITTED VEHICLE(S)

MA 5Y3983C	ME 0668198	NJ AF620Z	NY 2306B7	NY 7573B5
MA 5M68443	ME 0880902	NJ AF622Z	NY 2357B0	NY AD19472
MA 3M72111	ME 0881866	NJ AG110L	NY 2358B0	NY AD18633
ME 0853263	ME 0881888	NJ AQ284E	NY 2359B0	PA XS0243C
ME 0853265	ME 0943698	NJ AH755H	NY 2360B0	End of List
ME 0853268	ME 0943700	NY 132887	NY 2362B0	
ME 0853267	ME 0943701	NY 225388	NY 41809PA	
ME 0853268	ME 0968724	NY 225688	NY 55790JB	
ME 0853270	ME 0970818	NY 225788	NY 7500B5	
ME 0887553	ME 0870817	NY 230487	NY 7572B5	

NOTE: By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the Environmental Conservation Law, all applicable regulations, and the General Conditions printed on the back of this page.

PERMIT ADMINISTRATOR: Barbara J. Emerick

ADDRESS: New York State Department of Environmental Conservation  
Division of Solid & Hazardous Materials - Waste Transporter Program  
825 Broadway, 9th Floor  
Albany, NY 12226-7253

AUTHORIZED SIGNATURE: \_\_\_\_\_

Date: 12/17/04



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

PART 364

WASTE TRANSPORTER PERMIT NO. 2A-375

Pursuant to Article 27, Titles 3 and 16 of the Environmental Conservation Law and 6 NYCRR 364

PERMIT ISSUED TO:

INTERSTATE CONCRETE COMPANY, INC.  
211 JOHNSON STREET  
STATEN ISLAND, NY 10309

PERMIT TYPE:

- NEW
- RENEWAL
- MODIFICATION

CONTACT NAME: PHIL TRAVERS  
COUNTY: RICHMOND  
TELEPHONE NO: (718)227-5800

EFFECTIVE DATE: 01/19/2004  
EXPIRATION DATE: 01/18/2005  
US EPA ID NUMBER:

AUTHORIZED WASTE TYPES:

The Permittee is Authorized to Transport the Following Waste Type(s):

- Non-Hazardous Industrial/Commercial Waste  
Waste Tree
- Petroleum Contaminated Soil
- Non-Residential Raw Sewage or Sewage-Contaminated Wastes
- Sludge from Sewage or Water Supply Treatment Plant

AUTHORIZED VEHICLES:

The Permittee is Authorized to Operate the Following Vehicles to Transport Waste:  
(Vehicles enclosed in \*'s are authorized to haul septage only)

12 PERMITTED VEHICLE(S)

- NY 44110PA
- NY 44111PA
- NY 44112PA
- NY 44113PA
- NY 44114PA
- NY 44115PA
- NY 44116PA
- NY 44121PA
- NY AD10012
- NY AD10013
- NY AD10018
- NY AD61304
- End of List

NOTE: By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the Environmental Conservation Law, all applicable regulations, and the General Conditions printed on the back of this page.

PERMIT ADMINISTRATOR: Barbara J. Emerick

ADDRESS:

New York State Department of Environmental Conservation  
Division of Solid & Hazardous Materials - Waste Transporter Program  
625 Broadway, 8th Floor  
Albany, NY 12243-7253

AUTHORIZED SIGNATURE: \_\_\_\_\_

*David Vitale*

Date: 12/26/03



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

PART 364

WASTE TRANSPORTER PERMIT NO. 2A-498

Subordinate to Article 27, Titles 3 and 13 of the Environmental Conservation Law and 6 NYCRR 364

PERMIT ISSUED TO:

DUMP MASTER, INC.  
655 CRAIG AVENUE  
STATEN ISLAND, NY 10307

PERMIT TYPE:

NEW  
 RENEWAL  
 MODIFICATION

CONTACT NAME: SARAH R DAURIA  
COUNTY: RICHMOND  
TELEPHONE NO: (718)946-1243

EFFECTIVE DATE: 01/18/2005  
EXPIRATION DATE: 08/24/2005  
US EPA ID NUMBER:

AUTHORIZED WASTE TYPES:

The Permittee is Authorized to Transport the Following Waste Type(s):

Non-Hazardous Industrial/Commercial

Petroleum Contaminated Soil

AUTHORIZED VEHICLES:

The Permittee is Authorized to Operate the Following Vehicles to Transport Waste  
(Vehicles enclosed in (\*)'s are authorized to haul septage only.)

10 PERMITTED VEHICLE(S)

- NJ AG436C
  - NJ AG437C
  - NJ AG75E2
  - NJ AG757C
  - NJ AG804T
  - NJ AG805T
  - NJ AG806P
  - NJ AG905G
  - NJ AG905F
  - NJ AH216G
  - NJ AH507P
  - NJ AH608M
  - NJ AH778R
  - NJ AH805M
  - NJ AJ783C
  - NJ AJ784C
  - NJ AJ785C
  - NJ AJ786C
  - NY 55120PA
- End of List

NOTE: By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the Environmental Conservation Law, all applicable regulations, and the General Conditions printed on the back of this page.

PERMIT ADMINISTRATOR: Barbara J. Emrick

ADDRESS: New York State Department of Environmental Conservation  
Division of Solid & Hazardous Materials - Waste Transporter Program  
625 Broadway, 9th Floor  
Albany, NY 12233-7953

AUTHORIZED SIGNATURE: \_\_\_\_\_

Date: 1/18/05



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

PART 384

WASTE TRANSPORTER PERMIT NO. NJ-471

Pursuant to Article 27, Titles 3 and 15 of the Environmental Conservation Law and 6 NYCRR 384

PERMIT ISSUED TO:

J & D TRUCKING, INC.  
3526 NORTHWEST BOULEVARD  
VINELAND, NJ 08380

PERMIT TYPE:

- NEW
- RENEWAL
- MODIFICATION

CONTACT NAME: WILLIAM L. DURHAM, JR.  
COUNTY: OUT OF STATE  
TELEPHONE NO: (856) 691-5146

EFFECTIVE DATE: 01/21/2005  
EXPIRATION DATE: 01/20/2006  
US EPA ID NUMBER: NJR000029967

AUTHORIZED WASTE TYPES:

The Permittee is Authorized to Transport the Following Waste Type(s):

Non-Hazardous Industrial/Commercial

Petroleum Contaminated Soil

Hazardous Industrial/Commercial

Waste Oil

*Haz*

AUTHORIZED VEHICLES:

The Permittee is Authorized to Operate the Following Vehicles to Transport Waste:

(Vehicles enclosed in <>'s are authorized to haul seepage only)

37 PERMITTED VEHICLE(S)

NJ A0003Y	NJ A2866J	NJ AH168B	NJ T37N7E
NJ AC585Y	NJ A0203C	NJ AH190B	NJ T54P8X
NJ AC586Y	NJ A0561E	NJ AH186X	NJ T82G9M
NJ AC797S	NJ AG700A	NJ AH208W	NJ Y8N830
NJ AD219F	NJ AG708K	NJ AH302Q	NJ T8N831
NJ AD476H	NJ AG709K	NJ AJ467A	NJ T8N832
NJ AE266B	NJ AG854B	NJ T10K7E	NJ TAF60K
NJ A0908C	NJ A0988G	NJ T1004M	End of List
NJ AE300G	NJ AH188B	NJ T20P8X	
NJ AE543E	NJ AH187B	NJ T38N7B	

NOTE: By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the Environmental Conservation Law, all applicable regulations, and the General Conditions printed on the back of this page.

PERMIT ADMINISTRATOR: Barbara J. Emerick

ADDRESS: New York State Department of Environmental Conservation  
Division of Solid & Hazardous Materials - Waste Transporter Program  
625 Broadway, 9th Floor  
Albany, NY 12243-7253

AUTHORIZED SIGNATURE: \_\_\_\_\_

Date: 12/7/04



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

PART 364

WASTE TRANSPORTER PERMIT NO. NJ-593

Pursuant to Article 27, Titles 3 and 15 of the Environmental Conservation Law and 6 NYCRR 364

PERMIT ISSUED TO:

LETICIA, INC.  
640 IRVINGTON AVENUE  
HILLSIDE, NJ 07205

CONTACT NAME: LETICIA ROJAS  
COUNTY: OUT OF STATE  
TELEPHONE NO: (908)355-4768

PERMIT TYPE:

NEW  
 RENEWAL  
 MODIFICATION

EFFECTIVE DATE: 04/25/2005  
EXPIRATION DATE: 09/26/2005  
US EPA ID NUMBER: NJ0000363820

**AUTHORIZED VEHICLES** (continued from previous page):

The Permittee is Authorized to Operate the Following Vehicles to Transport Waste:

(Vehicles enclosed in <>'s are authorized to haul septage only)

115 Permitted Vehicle(s)

NJ AH546C	NJ AJ249B	NJ AJ984C
NJ AH547C	NJ AJ285F	End of List
NJ AH601B	NJ AJ292F	
NJ AH606W	NJ AJ304G	
NJ AH608Y	NJ AJ329C	
NJ AH614V	NJ AJ348D	
NJ AH622R	NJ AJ393F	
NJ AH623R	NJ AJ420E	
NJ AH667H	NJ AJ462E	
NJ AH681R	NJ AJ490E	
NJ AH683L	NJ AJ493H	
NJ AH711W	NJ AJ494H	
NJ AH736L	NJ AJ505B	
NJ AH736T	NJ AJ528D	
NJ AH737L	NJ AJ538A	
NJ AH781M	NJ AJ539A	
NJ AH821H	NJ AJ553D	
NJ AH822J	NJ AJ611H	
NJ AH825E	NJ AJ626A	
NJ AH847A	NJ AJ640G	
NJ AH848R	NJ AJ705D	
NJ AH863B	NJ AJ725J	
NJ AH926W	NJ AJ728B	
NJ AH945J	NJ AJ760C	
NJ AH958L	NJ AJ769B	
NJ AH991K	NJ AJ868E	
NJ AJ105D	NJ AJ873B	
NJ AJ108C	NJ AJ880C	
NJ AJ115H	NJ AJ905B	
NJ AJ207J	NJ AJ907A	
NJ AJ213A	NJ AJ958F	
NJ AJ234J	NJ AJ983H	



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

PART 364

WASTE TRANSPORTER PERMIT NO. NJ-561

Pursuant to Article 27, Titles 3 and 16 of the Environmental Conservation Law and 6 NYCRR 309

PERMIT ISSUED TO:

A. B. RECYCLING, LLC  
190 POMPTON PLAINS CROSSROADS  
WAYNE, NJ 07470

PERMIT TYPE:

- NEW
- RENEWAL
- MODIFICATION

CONTACT NAME: ALLAN ROMBOUGH  
COUNTY: OUT OF STATE  
TELEPHONE NO: (973)835-8434

EFFECTIVE DATE: 11/23/2004  
EXPIRATION DATE: 08/22/2005  
US EPA ID NUMBER:

AUTHORIZED WASTE TYPES:

The Permittee is Authorized to Transport the Following Waste Type(s):

Non-Hazardous Industrial/Commercial

Petroleum Contaminated Soil

Sludge from Sewage or Water Supply  
Treatment Plant

*516-674-0500*

AUTHORIZED VEHICLES:

The Permittee is Authorized to Operate the Following Vehicles to Transport Waste:

(Vehicles enclosed in <>'s are authorized to haul septage only)

47 PERMITTED VEHICLE(S)

NJ AD083R	NJ AG307V	NJ AG936P	NJ AH570H	NJ AH825E
NJ AE276F	NJ AG308J	NJ AH173K	NJ AH582F	NJ AH889D
NJ AE306E	NJ AG428E	NJ AH183R	NJ AH593F	NJ AH876L
NJ AE710G	NJ AG510F	NJ AH213K	NJ AH806W	NJ AH883H
NJ AE774X	NJ AG833S	NJ AH236F	NJ AH614V	NJ AH828W
NJ AF380N	NJ AG878G	NJ AH364F	NJ AH883L	NJ AJ501A
NJ AF400T	NJ AG731B	NJ AH410V	NJ AH738T	<u>NJ AJ893A</u>
NJ AF811A	NJ AG754N	NJ AH583W	NJ AH742C	End of List
NJ AFT76Z	NJ AG847D	NJ AH584W	NJ AH773N	
NJ AF844K	NJ AG853Z	NJ AH585W	NJ AH821H	

NOTE: By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the Environmental Conservation Law, all applicable regulations, and the General Conditions printed on the back of this page.

PERMIT ADMINISTRATOR: Barbara J. Emerick

ADDRESS: New York State Department of Environmental Conservation  
Division of Solid & Hazardous Materials - Waste Transporter Program  
625 Broadway, 9th Floor  
Albany, NY 12233-7253

AUTHORIZED SIGNATURE: *[Signature]* Date: 11/12/04

*ATT: George*  
*From J.T.*



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

PART 364  
WASTE TRANSPORTER PERMIT NO. NJ-593

Pursuant to Article 27 Titles 3 and 15 of the Environmental Conservation Law and 6 NYCRR 364

PERMIT ISSUED TO:

LETICIA, INC.  
640 IRVINGTON AVENUE  
HILLSIDE, NJ 07205

PERMIT TYPE:

- NEW
- RENEWAL
- MODIFICATION

CONTACT NAME: LETICIA ROJAS  
COUNTY: OUT OF STATE  
TELEPHONE NO: (908)355-4768

EFFECTIVE DATE: 04/25/2005  
EXPIRATION DATE: 09/26/2005  
US EPA ID NUMBER: NJ0000363820

AUTHORIZED WASTE TYPES:

The Permittee is Authorized to Transport the Following Waste Type(s):

- Non-Hazardous Industrial/Commercial Sludge from Sewage or Water Supply Treatment Plant
- Petroleum Contaminated Soil
- Residential Raw Sewage including Portable Toilet Waste Hazardous Industrial/Commercial
- Non-Residential Raw Sewage or Sewage-Contaminated Wastes

AUTHORIZED VEHICLES:

The Permittee is Authorized to Operate the Following Vehicles to Transport Waste:  
(Vehicles enclosed in <>'s are authorized to haul seplage only)

115 PERMITTED VEHICLE(S)

NJ AC107V	NJ AF667Z	NJ AG791C	NJ AH130Y	NJ AH377N
NJ AE291D	NJ AF944K	NJ AG797E	NJ AH213W	NJ AH408P
NJ AE416B	NJ AG265Z	NJ AG837Y	NJ AH233B	NJ AH410V
NJ AE619X	NJ AG578P	NJ AG846S	NJ AH238F	NJ AH427Z
NJ AE767E	NJ AG657R	NJ AG887Z	NJ AH249D	NJ AH500M
NJ AE771L	NJ AG676G	NJ AG947B	NJ AH258Y	NJ AH501N
NJ AF168J	NJ AG678U	NJ AG974U	NJ AH325R	NJ AH518V
NJ AF185V	NJ AG731B	NJ AG986Z	NJ AH337Y	NJ AH542T
NJ AF370Y	NJ AG754N	NJ AH106W	NJ AH356T	NJ AH544C
NJ AF476Y	NJ AG757S	NJ AH115T	NJ AH364F	NJ AH545C

\*\*\* AUTHORIZED VEHICLES LISTING (continued on next page) \*\*\*

NOTE: By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the Environmental Conservation Law, all applicable regulations, and the General Conditions printed on the back of this page.

ADDRESS:

New York State Department of Environmental Conservation  
Division of Solid & Hazardous Materials - Waste Transporter Program  
625 Broadway, 9th Floor  
Albany, NY 12233-7253

AUTHORIZED SIGNATURE:

Date: 7/21/05

## **APPENDIX G**

### **SOIL / WASTE DOCUMENTATION**

# APPENDIX G

## SOIL / WASTE DOCUMENTATION

### CONTENTS:

CATEGORY 1 SOIL / FILL (BY FACILITY):

PERMITS

SUMMARY TABLE OF LOADS

CATEGORY 2 SOIL / FILL (BY FACILITY):

PERMITS

SUMMARY TABLE OF LOADS

CATEGORY 3 SOIL / FILL (BY FACILITY):

PERMITS

SUMMARY TABLE OF LOADS

LIQUID WASTE DISPOSAL

SUMMARY OF LOADS

WASTE MANIFESTS

WASTE MANIFESTS (PROVIDED UNDER SEPARATE COVER)

# **APPENDIX I**

## **ANALYTICAL LABORATORY DATA REPORTS**

**RAW LAB DATA IN PDF  
(CD2 – PART 1, 2, 3, AND 4)  
(INVENTORY LIST ATTACHED)**

**HARD COPY RAW LAB DATA  
SUBMITTED UNDER SEPARATE COVER  
(BOX 1 - BOX 21)**

LIQUID WASTE DISPOSAL  
(PRODUCT/WASTE WATERS)

BRIDGEPORT UNITED RECYCLING  
SUMMARY OF LOADS  
WASTE MANIFESTS

**APPENDIX J**

**OCCURRENCE OF VOLATILE ORGANIC COMPOUNDS  
LETTER REPORT TO NYSDEC  
JULY 1, 2005**

# **APPENDIX L**

## **PHOTO LOG (OCT. 2004 TO JUNE 2005)**

## **APPENDIX K**

### **PREVIOUSLY SUBMITTED REPORTS (PDF FILES ON CD)**

*PHASE I ESA – AMBIENT GROUP INC., 2001*  
*LIMITED PHASE II – METCALF AND EDDY, 2002*  
*UST CLOSURE REPORT – LANGAN, 2004*  
*CITIZEN PARTICIPATION PLAN – LANGAN, 2004*  
*RI/IRM SITE INVESTIGATION WORK PLAN – LANGAN, 2004*  
*IRM SITE INVESTIGATION REPORT – LANGAN, 2004*  
*PRE-IRM FIELD INVESTIGATION FINDINGS – LANGAN, 2004*  
*ADDENDUM #1 TO RI/IRM WORK PLAN – LANGAN 2004*  
*PROPOSED ADDENDUM #2 TO RI/IRM WORK PLAN – LANGAN 2004*  
*ADDENDUM #3 TO RI/IRM WORK PLAN – LANGAN 2004*

## **APPENDIX M**

### **REMEDIAL ACTION COST BREAKDOWN**