APPENDIX B
VOLUME CALCULATION SHEETS

TSP SAMPLER VOL(1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/9/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING INITIAL		FINAL	Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	(inH20)		(inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	00090910-TSPAE-7170	15.10	29.83	6189.17	6212.21	13.90		14.80	1382.40	0.965	1.2440	1773.37
B-TS	SAMPLE STATION B	00090910-TSPBE-7171	15.10	29.83	6279.91	6303.92	13.95		14.45	1440.60	0.965	1.2430	1846.55
C-TS	SAMPLE STATION C	00090910-TSPCE-7172	15.10	29.83	6201.24	6225.61	13.95		14.40	1462.20	0.965	1.2460	1878.76
D-TS	SAMPLE STATION D	00090910-TSPDE-7173	15.10	29.83	4423.87	4447.74	13.95		14.50	1432.20	0.965	1.2445	1838.00
E-TS	SAMPLE STATION E	00090910-TSPEE-7180	15.10	29.83	5875.53	5899.46	15.10		15.50	1435.80	0.962	1.2420	1838.92
F-TS	SAMPLE STATION F	00090910-TSPFE-7174	15.10	29.83	6083.68	6108.11	13.95		14.90	1465.80	0.964	1.2430	1878.85
TSP-	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL('E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/10/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING INITIAL		FINAL	Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	(inH20)		(inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	00091011-TSPAE-7176	15.40	29.87	6212.21	6237.02	14.10		14.30	1488.60	0.965	1.2440	1910.18
B-TS	SAMPLE STATION B	00091011-TSPBE-7177	15.40	29.87	6304.07	6329.60	13.60		13.80	1531.80	0.966	1.2440	1965.62
C-TS	SAMPLE STATION C	00091011-TSPCE-7178	15.40	29.87	6225.62	6250.03	13.60		13.75	1464.60	0.966	1.2470	1883.92
D-TS	SAMPLE STATION D	00091011-TSPDE-7179	15.40	29.87	4447.74	4472.68	13.60		13.90	1496.40	0.966	1.2460	1923.28
E-TS	SAMPLE STATION E	00091011-TSPEE-7182	15.40	29.87	5899.67	5923.78	15.35		15.65	1446.60	0.962	1.2420	1853.30
F-TS	SAMPLE STATION F	00091011-TSPFE-7181	15.40	29.87	6108.11	6132.47	15.15		15.55	1461.60	0.962	1.2400	1869.50
TSP-	TSP-BLANK	00091011-FBETSP-7183	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL[illegible]E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 9/11/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	ELAPSED TIMER START	ELAPSED TIMER STOP	MANOMETER READING INITIAL (inH20)		MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	SAMPLE STATION A	00091112-TSPAE-7184	15.30	29.96	6237.02	6260.60	15.00		15.20	1414.80	0.963	1.2410	1817.19
B-TS	SAMPLE STATION B	00091112-TSPBE-7185	15.30	29.96	6329.60	6354.82	15.20		14.90	1513.20	0.963	1.2270	1921.65
C-TS	SAMPLE STATION C	00091112-TSPCE-7193	15.30	29.96	6250.04	6274.06	14.40		14.90	1441.20	0.964	1.2440	1855.57
D-TS	SAMPLE STATION D	00091112-TSPDE-7194	15.30	29.96	4472.68	4496.00	14.35		14.90	1399.20	0.964	1.2430	1800.05
E-TS	SAMPLE STATION E	00091112-TSPEE-7197	15.30	29.96	5923.78	5947.18	14.35		14.75	1404.00	0.964	1.2450	1809.13
F-TS	SAMPLE STATION F	00091112-TSPFE-7195	15.30	29.96	6132.47	6155.95	14.30		14.80	1408.80	0.964	1.2430	1812.40
TSP-	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/12/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING INITIAL		FINAL	Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	(inH20)		(inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	00091213-TSPAE-7198	14.50	29.92	6260.60	6283.96	13.85		17.55	1401.60	0.961	1.2390	1799.93
B-TS	SAMPLE STATION B	VOID	14.50	29.92						0.00	#DIV/0!		0.00
C-TS	SAMPLE STATION C	00091213-TSPCE-7200	14.50	29.92	6274.06	6298.27	14.15		15.70	1452.60	0.963	1.2430	1871.45
D-TS	SAMPLE STATION D	00091213-TSPDE-7201	14.50	29.92	4496.00	4519.92	14.45		15.85	1435.20	0.963	1.2420	1847.54
E-TS	SAMPLE STATION E	00091213-TSPEE-7202	14.50	29.92	5947.18	5971.12	14.65		15.85	1436.40	0.963	1.2440	1852.06
F-TS	SAMPLE STATION F	00091213-TSPFE-7203	14.50	29.92	6155.95	6180.11	14.30		16.10	1449.60	0.963	1.2420	1866.08
TSP-	TSP-BLANK	00091213-FBETSP-7196	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL[illegible]E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 9/13/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	ELAPSED TIMER START	ELAPSED TIMER STOP	MANOMETER READING INITIAL (inH20)		MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	SAMPLE STATION A	00091314-TSPAE-7204	13.80	29.8	6283.96	6307.10	14.70		14.95	1388.40	0.963	1.2390	1780.16
B-TS	SAMPLE STATION B	00091314-TSPBE-7205	13.80	29.8	6369.98	6394.68	14.65		14.85	1482.00	0.964	1.2270	1881.77
C-TS	SAMPLE STATION C	00091314-TSPCE-7207	13.80	29.8	6298.27	6323.13	14.75		14.80	1491.60	0.964	1.2420	1917.11
D-TS	SAMPLE STATION D	00091314-TSPDE-7208	13.80	29.8	4519.92	4543.90	15.25		15.50	1438.80	0.964	1.2410	1847.76
E-TS	SAMPLE STATION E	00091314-TSPEE-7209	13.80	29.8	5971.12	5994.97	15.10		15.25	1431.00	0.963	1.2420	1839.22
F-TS	SAMPLE STATION F	00091314-TSPFE-7210	13.80	29.8	6180.11	6204.15	15.20		15.50	1442.40	0.962	1.2380	1847.91
TSP-	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL! 'E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 9/14/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	ELAPSED TIMER START	ELAPSED TIMER STOP	MANOMETER READING INITIAL (inH20)	[redacted]	MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	SAMPLE STATION A	00091415-TSPAE-7211	13.86	29.81	6307.10	6330.41	15.15		15.00	1398.60	0.963	1.2390	1793.47
B-TS	SAMPLE STATION B	00091415-TSPBE-7213	13.86	29.81	6394.68	6419.10	15.00		14.90	1465.20	0.963	1.2250	1857.64
C-TS	SAMPLE STATION C	00091415-TSPCE-7214	13.86	29.81	6323.13	6347.68	14.85		15.05	1473.00	0.963	1.2410	1891.92
D-TS	SAMPLE STATION D	00091415-TSPDE-7215	13.86	29.81	4543.90	4567.77	14.90		15.25	1432.20	0.963	1.2400	1838.03
E-TS	SAMPLE STATION E	00091415-TSPEE-7216	13.86	29.81	5994.97	6019.02	15.20		15.25	1443.00	0.962	1.2400	1851.90
F-TS	SAMPLE STATION F	00091415-TSPFE-7217	13.86	29.81	6204.15	6228.18	14.85		15.45	1441.80	0.963	1.2400	1850.36
TSP-	TSP-BLANK	00091415-FBETSP-7212	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/15/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	00091516-TSPAE-7218	14.60	29.84	6330.41	6355.87	14.75		10.00	1527.60	0.970	1.2510	1974.76
B-TS	SAMPLE STATION B	00091516-TSPBE-7219	14.60	29.84	6419.10	6445.67	14.55		14.75	1594.20	0.964	1.2290	2024.61
C-TS	SAMPLE STATION C	00091516-TSPCE-7220	14.60	29.84	6347.68	6373.91	14.70		15.00	1573.80	0.963	1.2430	2021.47
D-TS	SAMPLE STATION D	00091516-TSPDE-7221	14.60	29.84	4567.77	4593.23	14.85		16.70	1527.60	0.963	1.2420	1960.55
E-TS	SAMPLE STATION E	00091516-TSPEE-7222	14.60	29.84	6019.02	6044.27	15.25		15.20	1515.00	0.963	1.2440	1947.51
F-TS	SAMPLE STATION F	00091516-TSPFE-7223	14.60	29.84	6228.18	6253.73	14.80		14.95	1533.00	0.963	1.2420	1967.48
TSP-	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/16/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH2O)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	00091617-TSPAE-7224	13.60	29.81	6355.91	6379.32	14.95		16.25	1404.60	0.962	1.2380	1801.34
B-TS	SAMPLE STATION B	00091617-TSPBE-7239	13.60	29.81	6445.63	6470.24	14.65		16.20	1476.60	0.962	1.2240	1872.26
C-TS	SAMPLE STATION C	NOT COLLECTED	13.60	29.81						0.00	#DIV/0!		0.00
D-TS	SAMPLE STATION D	00091617-TSPDE-7241	13.60	29.81	4593.24	4617.15	14.85		16.85	1434.60	0.961	1.2370	1838.33
E-TS	SAMPLE STATION E	00091617-TSPEE-7242	13.60	29.81	6044.28	6068.20	15.00		16.45	1435.20	0.961	1.2390	1842.07
F-TS	SAMPLE STATION F	00091617-TSPFE-7243	13.60	29.81	6253.74	6277.78	14.55		15.80	1442.40	0.963	1.2400	1852.80
TSP-	SAMPLE STATION G	NOT COLLECTED	13.60	29.81						0.00	#DIV/0!		0.00
	TSP-BLANK	00091617-FBETSP-7244	NA	NA									
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/17/00	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	ELAPSED TIMER START	ELAPSED TIMER STOP	MANOMETER READING INITIAL (inH20)		MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
MPL	LOCATION	SAMPLE #											
A-TS	SAMPLE STATION A	00091718-TSPAE-7228	13.60	29.81	6379.33	6403.64	15.40		16.20	1458.60	0.961	1.2370	1869.08
B-TS	SAMPLE STATION B	00091718-TSPBE-7229	13.60	29.81	6470.25	6496.22	15.30		16.05	1558.20	0.961	1.2230	1974.11
C-TS	SAMPLE STATION C	00091718-TSPCE-7240	13.60	29.81	6392.78	6418.68	15.20		15.85	1554.00	0.962	1.2400	1996.16
D-TS	SAMPLE STATION D	00091718-TSPDE-7230	13.60	29.81	4617.16	4642.46	15.50		16.70	1518.00	0.960	1.2360	1943.62
E-TS	SAMPLE STATION E	00091718-TSPEE-7231	13.60	29.81	6068.21	6093.27	15.40		16.15	1503.60	0.961	1.2390	1929.86
F-TS	SAMPLE STATION F	00091718-TSPFE-7232	13.60	29.81	6277.79	6302.89	15.35		16.05	1506.00	0.961	1.2370	1929.82
TSP-	SAMPLE STATION G	NOT COLLECTED	13.60	29.81						0.00	#DIV/0!		0.00
	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/18/00	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	ELAPSED TIMER START	ELAPSED TIMER STOP	MANOMETER READING INITIAL (inH20)	[redacted]	MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
MPL	LOCATION	SAMPLE #											
A-TS	SAMPLE STATION A	00091819-TSPAE-7226	16.30	29.92	6403.64	6427.00	15.10	[redacted]	16.20	1401.60	0.962	1.2420	1793.06
B-TS	SAMPLE STATION B	00091819-TSPBE-7227	16.30	29.92	6496.22	6520.86	14.75	[redacted]	15.80	1478.40	0.962	1.2280	1869.99
C-TS	SAMPLE STATION C	00091819-TSPCE-7234	16.30	29.92	6418.68	6443.02	15.50	[redacted]	16.30	1460.40	0.961	1.2420	1868.28
D-TS	SAMPLE STATION D	00091819-TSPDE-7235	16.30	29.92	4642.46	4666.23	15.30	[redacted]	18.00	1426.20	0.959	1.2380	1818.66
E-TS	SAMPLE STATION E	00091819-TSPEE-7236	16.30	29.92	6093.27	6116.72	15.15	[redacted]	16.65	1407.00	0.961	1.2430	1801.42
F-TS	SAMPLE STATION F	00091819-TSPFE-7237	16.30	29.92	6302.89	6326.71	15.15	[redacted]	16.60	1429.20	0.961	1.2410	1826.90
TSP-	SAMPLE STATION G	NOT COLLECTED	16.30	29.92				[redacted]		0.00	#DIV/0!		0.00
	TSP-BLANK	00091819-FBETSP-7238	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL' 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 9/19/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	ELAPSED TIMER START	ELAPSED TIMER STOP	MANOMETER READING INITIAL (inH20)		MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	SAMPLE STATION A	VOID	15.10	29.95						0.00	#DIV/0!		0.00
B-TS	SAMPLE STATION B	00091920-TSPBE-7253	15.10	29.95	6520.86	6546.09	15.20		14.75	1513.80	0.963	1.2270	1923.11
C-TS	SAMPLE STATION C	00091920-TSPCE-7254	15.10	29.95	6443.02	6467.99	14.80		14.95	1498.20	0.964	1.2440	1929.66
D-TS	SAMPLE STATION D	00091920-TSPDE-7255	15.10	29.95	4666.23	4690.73	14.65		16.20	1470.00	0.962	1.2410	1888.77
E-TS	SAMPLE STATION E	00091920-TSPEE-7256	15.10	29.95	6116.72	6141.63	15.25		15.85	1494.60	0.962	1.2420	1921.93
F-TS	SAMPLE STATION F	00091920-TSPFE-7257	15.10	29.95	6326.71	6351.39	15.35		15.70	1480.80	0.962	1.2400	1901.11
TSP-	SAMPLE STATION G	NOT COLLECTED	15.10	29.95						0.00	#DIV/0!		0.00
	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL[illegible]E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/20/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING			Total Sample	Pressure	Average Flow	Total Air
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)	[redacted]	FINAL (inH2O)	Time (min)	Drop (mmHg)	Rate (m3/min)	Volume (m3)
A-TS	SAMPLE STATION A	00092021-TSPAE-7206	15.20	29.91	6440.22	6464.96	14.85	[redacted]	15.55	1484.40	0.963	1.2410	1904.06
B-TS	SAMPLE STATION B	00092021-TSPBE-7245	15.20	29.91	6546.09	6571.42	15.30	[redacted]	14.90	1519.80	0.963	1.2270	1927.48
C-TS	SAMPLE STATION C	00092021-TSPCE-7246	15.20	29.91	6467.99	6493.48	15.35	[redacted]	15.60	1529.40	0.962	1.2420	1963.37
D-TS	SAMPLE STATION D	00092021-TSPDE-7247	15.20	29.91	4690.73	4715.83	14.45	[redacted]	15.85	1506.00	0.963	1.2420	1933.33
E-TS	SAMPLE STATION E	00092021-TSPEE-7248	15.20	29.91	6141.63	6166.62	14.30	[redacted]	15.10	1499.40	0.964	1.2450	1929.50
F-TS	SAMPLE STATION F	00092021-TSPFE-7249	15.20	29.91	6351.39	6376.43	14.20	[redacted]	14.50	1502.40	0.965	1.2440	1931.81
TSP-	SAMPLE STATION G	NOT COLLECTED	15.20	29.91				[redacted]		0.00	#DIV/0!		0.00
	TSP-BLANK	00092021-FBETSP-7251	NA	NA	//////////////	//////////////	//////////////	//////////////	//////////////	//////////////	//////////////	//////////////	//////////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

09202100.xls tsp
H. Bowles, Excel 5/7-Win 95
TSP and PM-10 Volume Calcs

Formulas Verified 10/16/97

3/24/01 2:56 PM

TSP SAMPLER VOL[illegible]E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 9/21/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	ELAPSED TIMER START	ELAPSED TIMER STOP	MANOMETER READING INITIAL (inH20)		MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	SAMPLE STATION A	00092122-TSPAE-7250	15.15	29.89	6464.96	6488.45	14.35		14.45	1409.40	0.965	1.2440	1811.33
B-TS	SAMPLE STATION B	00092122-TSPBE-7258	15.15	29.89	6571.42	6596.04	14.75		14.75	1477.20	0.964	1.2290	1875.58
C-TS	SAMPLE STATION C	00092122-TSPCE-7259	15.15	29.89	6493.48	6517.50	14.75		14.90	1441.20	0.964	1.2440	1852.20
D-TS	SAMPLE STATION D	00092122-TSPDE-7260	15.15	29.89	4715.83	4738.97	14.80		15.40	1388.40	0.963	1.2420	1781.48
E-TS	SAMPLE STATION E	00092122-TSPEE-7261	15.15	29.89	6166.62	6190.46	14.70		14.80	1430.40	0.964	1.2450	1839.80
F-TS	SAMPLE STATION F	00092122-TSPFE-7262	15.15	29.89	6376.43	6400.23	14.80		14.85	1428.00	0.964	1.2430	1833.76
TSP-	SAMPLE STATION G	NOT COLLECTED	15.15	29.89						0.00	#DIV/0!		0.00
	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL' 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/22/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING INITIAL		FINAL	Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	(inH20)		(inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	00092223-TSPAE-7263	15.00	29.8	6488.45	6511.89	14.70		15.90	1406.40	0.962	1.2400	1797.18
B-TS	SAMPLE STATION B	00092223-TSPBE-7264	15.00	29.8	6596.04	6619.84	14.40		15.10	1428.00	0.964	1.2290	1808.59
C-TS	SAMPLE STATION C	00092223-TSPCE-7272	15.00	29.8	6517.50	6540.67	14.80		15.90	1390.20	0.962	1.2410	1777.91
D-TS	SAMPLE STATION D	00092223-TSPDE-7273	15.00	29.8	4738.97	4762.81	14.70		15.65	1430.40	0.963	1.2420	1830.79
E-TS	SAMPLE STATION E	00092223-TSPEE-7274	15.00	29.8	6190.46	6214.34	14.90		15.50	1432.80	0.963	1.2440	1836.82
F-TS	SAMPLE STATION F	00092223-TSPFE-7275	15.00	29.8	6400.23	6423.85	14.65		15.15	1417.20	0.963	1.2420	1813.90
TSP-	SAMPLE STATION G	NOT COLLECTED	15.00	29.8						0.00	#DIV/0!		0.00
	TSP-BLANK	00092223-FBETSP-7276	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/24/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)	[redacted]	FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	00092425-TSPAE-7265	19.10	29.9	6512.07	6535.31	14.80	[redacted]	15.00	1394.40	0.963	1.2490	1775.52
B-TS	SAMPLE STATION B	00092425-TSPBE-7266	19.10	29.9	6620.04	6644.07	14.25	[redacted]	15.20	1441.80	0.964	1.2360	1816.77
C-TS	SAMPLE STATION C	00092425-TSPCE-7270	19.10	29.9	6541.13	6564.68	14.90	[redacted]	15.60	1413.00	0.963	1.2510	1802.09
D-TS	SAMPLE STATION D	00092425-TSPDE-7271	19.10	29.9	4763.20	4787.14	14.85	[redacted]	15.80	1436.40	0.962	1.2480	1827.54
E-TS	SAMPLE STATION E	00092425-TSPEE-7277	19.10	29.9	6214.80	6238.94	14.45	[redacted]	15.25	1448.40	0.964	1.2530	1850.19
F-TS	SAMPLE STATION F	00092425-TSPFE-7278	19.10	29.9	6424.34	6448.49	14.80	[redacted]	15.35	1449.00	0.963	1.2490	1845.04
TSP-	SAMPLE STATION G	NOT COLLECTED	19.10	29.9				[redacted]		0.00	#DIV/0!		0.00
	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

09242500.xls tsp
H. Bowles, Excel 5/7-Win 95
TSP and PM-10 Volume Calcs

Formulas Verified 10/16/97

3/24/01 2:55 PM

TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/25/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	00092526-TSPAE-7267	22.00	29.847	6535.31	6558.49	14.90		15.00	1390.80	0.963	1.2550	1758.82
B-TS	SAMPLE STATION B	00092526-TSPBE-7268	22.00	29.847	6644.07	6668.40	14.65		14.60	1459.80	0.964	1.2420	1826.95
C-TS	SAMPLE STATION C	00092526-TSPCE-7269	22.00	29.847	6564.68	6588.45	14.80		15.60	1426.20	0.963	1.2560	1805.02
D-TS	SAMPLE STATION D	00092526-TSPDE-7279	22.00	29.847	4787.14	4810.21	14.90		16.60	1384.20	0.961	1.2530	1747.68
E-TS	SAMPLE STATION E	00092526-TSPEE-7280	22.00	29.847	6238.94	6262.07	14.80		15.70	1387.80	0.962	1.2560	1756.42
F-TS	SAMPLE STATION F	00092526-TSPFE-7281	22.00	29.847	6448.49	6471.56	14.65		15.00	1384.20	0.964	1.2560	1751.86
TSP-	SAMPLE STATION G	NOT COLLECTED	22.00	29.847						0.00	#DIV/0!		0.00
	TSP-BLANK	00092526-FBETSP-7282	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/26/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING INITIAL		FINAL	Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	(inH20)		(inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	00092627-TSPAE-7290	24.10	29.8867	6558.49	6582.97	14.50		14.75	1468.80	0.964	1.2600	1854.15
B-TS	SAMPLE STATION B	00092627-TSPBE-7284	24.10	29.8867	6668.40	6693.79	14.65		14.85	1523.40	0.964	1.2460	1901.71
C-TS	SAMPLE STATION C	00092627-TSPCE-7285	24.10	29.8867	6588.45	6613.63	14.75		15.60	1510.80	0.963	1.2600	1907.17
D-TS	SAMPLE STATION D	00092627-TSPDE-7286	24.10	29.8867	4810.21	4834.97	14.65		16.25	1485.60	0.962	1.2580	1872.38
E-TS	SAMPLE STATION E	00092627-TSPEE-7287	24.10	29.8867	6262.07	6286.77	14.80		15.30	1482.00	0.963	1.2610	1872.30
F-TS	SAMPLE STATION F	00092627-TSPFE-7288	24.10	29.8867	6471.56	6496.32	14.75		15.10	1485.60	0.963	1.2590	1873.87
TSP-	SAMPLE STATION G	NOT COLLECTED	24.10	29.8867	0	0	0		0	0.00	1.000		0.00
	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/27/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	00092728-TSPAE-7291	23.50	29.971	6582.97	6608.21	14.60		14.70	1514.40	0.964	1.2600	1920.98
B-TS	SAMPLE STATION B	00092728-TSPBE-7292	23.50	29.971	6693.79	6720.12	14.45		15.05	1579.80	0.964	1.2460	1981.67
C-TS	SAMPLE STATION C	VOID	23.50	29.971						0.00	#DIV/0!		0.00
D-TS	SAMPLE STATION D	00092728-TSPDE-7294	23.50	29.971	4834.97	4859.90	14.70		15.70	1495.80	0.963	1.2590	1895.88
E-TS	SAMPLE STATION E	00092728-TSPEE-7295	23.50	29.971	6286.77	6311.71	14.85		15.10	1496.40	0.963	1.2610	1899.66
F-TS	SAMPLE STATION F	00092728-TSPFE-7296	23.50	29.971	6496.32	6520.47	14.75		15.30	1449.00	0.963	1.2590	1836.56
TSP-	SAMPLE STATION G	NOT COLLECTED	23.50	29.971	0	0	0		0	0.00	1.000		0.00
	TSP-BLANK	00092728-FBETSP-7289	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL[illegible]E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		9/28/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING INITIAL		FINAL	Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	(inH20)		(inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	00092829-TSPAE-7298	21.40	29.9107	6608.21	6631.34	14.30		15.00	1387.80	0.964	1.2540	1760.96
B-TS	SAMPLE STATION B	00092829-TSPBE-7299	21.40	29.9107	6720.12	6745.25	14.35		15.30	1507.80	0.964	1.2400	1891.86
C-TS	SAMPLE STATION C	VOID	21.40	29.9107	0.00	0.00	0.00		0.00	0.00	1.000		0.00
D-TS	SAMPLE STATION D	00092829-TSPDE-7301	21.40	29.9107	4859.90	4883.67	14.60		16.55	1426.20	0.962	1.2520	1806.80
E-TS	SAMPLE STATION E	00092829-TSPEE-7302	21.40	29.9107	6311.71	6335.53	14.45		15.20	1429.20	0.964	1.2570	1817.83
F-TS	SAMPLE STATION F	00092829-TSPFE-7303	21.40	29.9107	6520.47	6544.05	14.40		15.25	1414.80	0.964	1.2550	1796.65
TSP-	SAMPLE STATION G	00092829-TSPGE-7233	21.40	29.9107	697.04	721.88	14.5		16.05	1490.40	0.962	1.2475	1881.34
	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 9/29/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	ELAPSED TIMER START	ELAPSED TIMER STOP	MANOMETER READING INITIAL (inH20)	[redacted]	MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	SAMPLE STATION A	00092930-TSPAE-7304	15.74	29.816	423.87	446.81	14.60	[redacted]	15.50	1376.40	0.963	1.2430	1759.54
B-TS	SAMPLE STATION B	00092930-TSPBE-7305	15.74	29.816	182.23	206.08	14.40	[redacted]	15.25	1431.00	0.963	1.2290	1808.73
C-TS	SAMPLE STATION C	VOID	15.74	29.816	0.00	0.00	0.00	[redacted]	0.00	0.00	1.000		0.00
D-TS	SAMPLE STATION D	00092930-TSPDE-7307	15.74	29.816	475.28	498.92	14.05	[redacted]	16.65	1418.40	0.962	1.2420	1811.77
E-TS	SAMPLE STATION E	VOID	15.74	29.816	0.00	0.00	0.00	[redacted]	0.00	0.00	1.000		0.00
F-TS	SAMPLE STATION F	00092930-TSPFE-7309	15.74	29.816	586.64	609.68	14.30	[redacted]	15.80	1382.40	0.963	1.2440	1768.63
TSP-	SAMPLE STATION G	NOT COLLECTED	15.74	29.816	0	0	0	[redacted]	0	0.00	1.000		0.00
	TSP-BLANK	00092930-FBETSP-7297	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/1/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING INITIAL		FINAL	Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	(inH20)		(inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	001001-TSPAE-7310	15.51	29.873	0825AM	0825AM	14.50		15.10	1440.00	0.964	1.2390	1839.89
B-TS	SAMPLE STATION B	001001-TSPBE-7311	15.51	29.873	0835AM	1033AM	14.50		14.75	1558.00	0.964	1.2410	1993.87
C-TS	SAMPLE STATION C	001001-TSPCE-7312	15.51	29.873	0847AM	1109AM	14.70		15.50	1582.00	0.963	1.2370	2018.06
D-TS	SAMPLE STATION D	001001-TSPDE-7313	15.51	29.873	0908AM	0908AM	14.70		15.75	1440.00	0.963	1.2390	1839.89
E-TS	SAMPLE STATION E	001001-TSPEE-7318	15.51	29.873	0926AM	0926AM	14.80		15.10	1440.00	0.963	1.2390	1839.89
F-TS	SAMPLE STATION F	001001-TSPFE-7319	15.51	29.873	0933AM	0933AM	14.70		15.00	1440.00	0.963	1.2370	1836.92
TSP-	SAMPLE STATION G	001001-TSPGE-7320	15.51	29.873	0912AM	0912AM	14.8		15.4	1440.00	0.963	1.2380	1838.40
	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/2/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	001002-TSPAE-7314	15.40	29.9	471.13	495.66	14.80		15.25	1471.80	0.963	1.2360	1878.36
B-TS	SAMPLE STATION B	001002-TSPBE-7315	15.40	29.9	233.16	257.73	14.70		15.10	1474.20	0.963	1.2375	1883.71
C-TS	SAMPLE STATION C	001002-TSPCE-7306	15.40	29.9	149.07	174.67	14.50		15.50	1536.00	0.963	1.2350	1958.71
D-TS	SAMPLE STATION D	001002-TSPDE-7316	15.40	29.9	524.42	549.60	15.05		16.00	1510.80	0.962	1.2360	1928.14
E-TS	SAMPLE STATION E	001002-TSPEE-7317	15.40	29.9	44.37	68.33	14.80		15.10	1437.60	0.963	1.2370	1836.20
F-TS	SAMPLE STATION F	001002-TSPFE-7326	15.40	29.9	637.27	662.20	14.25		14.75	1495.80	0.964	1.2360	1908.99
TSP-	SAMPLE STATION G	NOT COLLECTED	15.40	29.9	0	0	0		0	0.00	1.000		0.00
	TSP-BLANK	001002-FBEPUF-7327	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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100200.xls tsp
H. Bowles, Excel 5/7-Win 95
TSP and PM-10 Volume Calcs

Formulas Verified 10/16/97

3/24/01 2:23 PM

TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/3/00	ACTUAL TEMP. LOWER	Bp	ELAPSED TIMER		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH2O)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	SAMPLE STATION A	001003-TSPAE-7321	15.90	29.9015	495.66	519.13	14.65		15.00	1408.20	0.964	1.2390	1798.53
B-TS	SAMPLE STATION B	001003-TSPBE-7322	15.90	29.9015	257.73	282.00	14.50		14.90	1456.20	0.964	1.2410	1862.83
C-TS	SAMPLE STATION C	001003-TSPCE-7323	15.90	29.9015	174.67	197.98	14.35		15.10	1398.60	0.964	1.2390	1786.27
D-TS	SAMPLE STATION D	001003-TSPDE-7324	15.90	29.9015	549.60	572.59	14.35		14.95	1379.40	0.964	1.2410	1764.59
E-TS	SAMPLE STATION E	001003-TSPEE-7325	15.90	29.9015	68.33	91.89	14.25		14.70	1413.60	0.964	1.2410	1808.34
F-TS	SAMPLE STATION F	001003-TSPFE-7328	15.90	29.9015	662.20	684.00	14.20		14.60	1308.00	0.965	1.2400	1671.90
TSP-	SAMPLE STATION G	001003-TSPGE-7329	15.90	29.9015	746.03	768.97	14.4		15.05	1376.40	0.964	1.2400	1759.33
	TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL[illegible]E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/4/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)	[redacted]	FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	001004-TSPAE-7336	15.74	29.8988	1318PM	1222PM	14.35	[redacted]	14.40	1384.00	0.965	1.2400	1769.86
B-TS	PARCEL E, STATION B	001004-TSPBE-7335	15.74	29.8988	1332PM	1240PM	14.30	[redacted]	14.80	1388.00	0.964	1.2410	1776.40
C-TS	PARCEL E, STATION C	001004-TSPCE-7334	15.74	29.8988	1347PM	1255PM	14.60	[redacted]	15.00	1388.00	0.964	1.2390	1773.54
D-TS	PARCEL E, STATION D	001004-TSPDE-7333	15.74	29.8988	1402PM	1314PM	14.45	[redacted]	15.80	1392.00	0.963	1.2390	1778.65
E-TS	PARCEL E, STATION E	001004-TSPEE-7332	15.74	29.8988	1457PM	1341PM	14.85	[redacted]	14.70	1364.00	0.964	1.2410	1745.69
F-TS	PARCEL E, STATION F	001004-TSPFE-7331	15.74	29.8988	1525PM	1354PM	14.05	[redacted]	14.70	1349.00	0.965	1.2400	1725.10
TSP-	PARCEL E, STATION G	NOT COLLECTED	15.74	29.8988	0.00	0.00	0	[redacted]	0	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	001004-FBEPUF-7330	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL(1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/5/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING INITIAL		FINAL	Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	(inH20)		(inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	001005-TSPAE-7337	15.90	30.002	1227PM	1130PM	14.30		14.30	1383.00	0.965	1.2400	1773.71
B-TS	PARCEL E, STATION B	001005-TSPBE-7338	15.90	30.002	1243PM	1148PM	14.30		14.40	1385.00	0.965	1.2420	1779.14
C-TS	PARCEL E, STATION C	001005-TSPCE-7339	15.90	30.002	1258PM	1207PM	15.00		15.25	1389.00	0.963	1.2370	1777.10
D-TS	PARCEL E, STATION D	001005-TSPDE-7340	15.90	30.002	1317PM	1230PM	14.85		15.70	1393.00	0.963	1.2390	1785.10
E-TS	PARCEL E, STATION E	001005-TSPEE-7341	15.90	30.002	1344PM	1254PM	14.60		15.00	1390.00	0.964	1.2410	1784.13
F-TS	PARCEL E, STATION F	001005-TSPFE-7342	15.90	30.002	1356PM	1311PM	14.65		15.00	1395.00	0.964	1.2380	1786.22
TSP-	PARCEL E, STATION G	001005-TSPGE-7343	15.90	30.002	1325PM	1237PM	14.90		15.60	1392.00	0.963	1.2380	1782.37
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 10/6/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	TIME START	TIME STOP	MANOMETER READING INITIAL (inH20)	[redacted]	MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	PARCEL E, STATION A	001006-TSPAE-7350	17.60	29.9652	1135AM	1038AM	14.40	[redacted]	14.75	1383.00	0.964	1.2430	1765.43
B-TS	PARCEL E, STATION B	001006-TSPBE-7351	17.60	29.9652	1151AM	1052AM	14.35	[redacted]	14.90	1381.00	0.964	1.2450	1765.72
C-TS	PARCEL E, STATION C	001006-TSPCE-7352	17.60	29.9652	1209PM	1110AM	14.45	[redacted]	14.90	1381.00	0.964	1.2430	1762.88
D-TS	PARCEL E, STATION D	001006-TSPDE-7353	17.60	29.9652	1232PM	1138AM	14.35	[redacted]	15.10	1386.00	0.964	1.2450	1772.11
E-TS	PARCEL E, STATION E	001006-TSPEE-7354	17.60	29.9652	1257PM	1206PM	14.40	[redacted]	14.80	1389.00	0.964	1.2440	1774.52
F-TS	PARCEL E, STATION F	001006-TSPFE-7355	17.60	29.9652	1312PM	1224PM	14.10	[redacted]	14.50	1392.00	0.965	1.2440	1778.35
TSP-	PARCEL E, STATION G	NOT COLLECTED	17.60	29.9652	0.00	0.00	0	[redacted]	0	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	001006-FBETSP-7356	NA	NA	////////	////////	////////	////////	////////	////////	////////	////////	////////
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TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/7/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	001007-TSPAE-7357	17.20	29.9481	1040AM	0941AM	14.15		14.35	1381.00	0.965	1.2420	1762.89
B-TS	PARCEL E, STATION B	001007-TSPBE-7358	17.20	29.9481	1054AM	0957AM	14.00		14.00	1383.00	0.966	1.2450	1769.70
C-TS	PARCEL E, STATION C	001007-TSPCE-7359	17.20	29.9481	1112AM	1013AM	14.45		14.70	1381.00	0.964	1.2410	1761.47
D-TS	PARCEL E, STATION D	001007-TSPDE-7360	17.20	29.9481	1141AM	1043AM	14.30		14.65	1382.00	0.964	1.2430	1765.58
E-TS	PARCEL E, STATION E	001007-TSPEE-7361	17.20	29.9481	1208AM	1103AM	14.15		14.40	1375.00	0.965	1.2440	1758.05
F-TS	PARCEL E, STATION F	001007-TSPFE-7362	17.20	29.9481	1226AM	1126AM	14.15		14.35	1380.00	0.965	1.2420	1761.61
TSP-	PARCEL E, STATION G	001007-TSPGE-7363	17.20	29.9481	1128AM	1028AM	14.50		14.70	1380.00	0.964	1.2420	1761.61
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/8/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	001008-TSPAE-7364	18.50	29.92	0944AM	0849AM	14.20		14.50	1385.00	0.965	1.2460	1764.12
B-TS	PARCEL E, STATION B	001008-TSPBE-7365	18.50	29.92	1000AM	0907AM	14.30		14.35	1387.00	0.965	1.2480	1769.50
C-TS	PARCEL E, STATION C	001008-TSPCE-7366	18.50	29.92	1015AM	0918AM	14.25		14.45	1383.00	0.965	1.2460	1761.57
D-TS	PARCEL E, STATION D	001008-TSPDE-7367	18.50	29.92	1046AM	0946AM	14.05		14.40	1380.00	0.965	1.2480	1760.57
E-TS	PARCEL E, STATION E	001008-TSPEE-7370	18.50	29.92	1106AM	1006AM	14.30		14.40	1380.00	0.965	1.2480	1760.57
F-TS	PARCEL E, STATION F	001008-TSPFE-7371	18.50	29.92	1129AM	1029AM	14.10		14.20	1380.00	0.965	1.2455	1757.04
TSP-	PARCEL E, STATION G	NOT COLLECTED	18.50	29.92	0.00	0.00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	001008-FBETSP-7372	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/9/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)	[redacted]	FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	001009-TSPAE-7373	17.80	29.86	0900AM	0805AM	14.10	[redacted]	14.15	1385.00	0.965	1.2440	1761.98
B-TS	PARCEL E, STATION B	001009-TSPBE-7374	17.80	29.86	0914AM	0822AM	13.70	[redacted]	13.95	1386.00	0.966	1.2470	1767.51
C-TS	PARCEL E, STATION C	001009-TSPCE-7375	17.80	29.86	0926AM	0843AM	14.10	[redacted]	14.35	1397.00	0.965	1.2440	1777.25
D-TS	PARCEL E, STATION D	001009-TSPDE-7376	17.80	29.86	0948AM	0909AM	14.10	[redacted]	14.65	1401.00	0.965	1.2460	1785.20
E-TS	PARCEL E, STATION E	001009-TSPEE-7377	17.80	29.86	1008AM	0923AM	14.10	[redacted]	14.35	1395.00	0.965	1.2460	1777.56
F-TS	PARCEL E, STATION F	001009-TSPFE-7378	17.80	29.86	1031AM	0938AM	13.95	[redacted]	14.05	1387.00	0.966	1.2450	1765.95
TSP-	PARCEL E, STATION G	001009-TSPGE-7379	17.80	29.86	0936AM	0858AM	14.05	[redacted]	14.70	1402.00	0.965	1.245	1785.04
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	////////	////////	////////	////////	////////	////////	////////	////////	////////
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TSP SAMPLER VOL IE CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/10/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	001010-TSPAE-7380	15.40	29.8844	0819AM	0821AM	14.05		14.70	1442.00	0.965	1.2380	1842.35
B-TS	PARCEL E, STATION B	001010-TSPBE-7381	15.40	29.8844	0834AM	0835AM	14.05		14.40	1441.00	0.965	1.2400	1844.05
C-TS	PARCEL E, STATION C	001010-TSPCE-7382	15.40	29.8844	0850AM	0850AM	14.05		14.55	1440.00	0.965	1.2380	1839.80
D-TS	PARCEL E, STATION D	001010-TSPDE-7383	15.40	29.8844	0915AM	0912AM	14.00		15.60	1437.00	0.964	1.2390	1837.45
E-TS	PARCEL E, STATION E	001010-TSPEE-7384	15.40	29.8844	0934AM	0925AM	14.10		14.70	1431.00	0.965	1.2400	1831.25
F-TS	PARCEL E, STATION F	001010-TSPFE-7385	15.40	29.8844	0946AM	0938AM	13.85		14.30	1432.00	0.965	1.2380	1829.57
TSP-	PARCEL E, STATION G	NOT COLLECTED	15.40	29.8844	0.00	0.00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	001010-FBETSP-7386	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/11/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING INITIAL		FINAL	Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	(inH20)		(inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	001011-TSPAE-7387	16.00	29.9804	0832AM	0849AM	14.35		14.65	1457.00	0.964	1.2390	1865.12
B-TS	PARCEL E, STATION B	001011-TSPBE-7388	16.00	29.9804	0846AM	0910AM	13.90		14.60	1464.00	0.965	1.2420	1878.62
C-TS	PARCEL E, STATION C	VOID	16.00	29.9804	0.00	0.00	0.00		0.00	0.00	1.000		0.00
D-TS	PARCEL E, STATION D	001011-TSPDE-7390	16.00	29.9804	0921AM	0950AM	13.65		14.45	1469.00	0.966	1.2430	1886.55
E-TS	PARCEL E, STATION E	001011-TSPEE-7391	16.00	29.9804	0934AM	1014AM	13.75		14.05	1480.00	0.966	1.2430	1900.68
F-TS	PARCEL E, STATION F	001011-TSPFE-7392	16.00	29.9804	0943AM	1031AM	13.80		14.00	1488.00	0.966	1.2410	1907.88
TSP-	PARCEL E, STATION G	001011-TSPGE-7393	16.00	29.9804	0906AM	0958AM	12.95		13.80	1492.00	0.967	1.2440	1917.63
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 10/12/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	TIME START	TIME STOP	MANOMETER READING INITIAL (inH20)	[redacted]	FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	PARCEL E, STATION A	00101213-TSPAE-7400	14.50	30.071	0853AM	0818AM	14.40	[redacted]	15.30	1405.00	0.964	1.2370	1810.48
B-TS	PARCEL E, STATION B	00101213-TSPBE-7401	14.50	30.071	0912AM	0831AM	14.50	[redacted]	14.90	1399.00	0.964	1.2390	1805.66
C-TS	PARCEL E, STATION C	00101213-TSPCE-7406	14.50	30.071	0932AM	0846AM	14.50	[redacted]	14.85	1394.00	0.964	1.2370	1796.31
D-TS	PARCEL E, STATION D	00101213-TSPDE-7407	14.50	30.071	0953AM	0858AM	14.55	[redacted]	14.90	1385.00	0.964	1.2390	1787.59
E-TS	PARCEL E, STATION E	00101213-TSPEE-7408	14.50	30.071	1016AM	0919AM	14.40	[redacted]	14.65	1383.00	0.965	1.2400	1786.45
F-TS	PARCEL E, STATION F	00101213-TSPFE-7409	14.50	30.071	1034AM	0933AM	14.20	[redacted]	14.60	1379.00	0.965	1.2380	1778.41
TSP-	PARCEL E, STATION G	NOT COLLECTED	14.50	30.071	0.00	0.00	0.00	[redacted]	0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	00101213-FBETSP-7410	NA	NA	////////	////////	////////	////////	////////	////////	////////	////////	////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE: 10/13/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	TIME START	TIME STOP	MANOMETER READING INITIAL (inH20)	[redacted]	MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	PARCEL E, STATION A	00101314-TSPAE-7411	14.85	30.088	0821AM	0829AM	14.25	[redacted]	14.80	1448.00	0.965	1.2380	1866.14
B-TS	PARCEL E, STATION B	00101314-TSPBE-7412	14.85	30.088	0833AM	0838AM	14.30	[redacted]	14.60	1445.00	0.965	1.2400	1865.28
C-TS	PARCEL E, STATION C	00101314-TSPCE-7413	14.85	30.088	0848AM	0849AM	14.30	[redacted]	15.05	1441.00	0.964	1.2370	1855.62
D-TS	PARCEL E, STATION D	00101314-TSPDE-7414	14.85	30.088	0901AM	0902AM	14.40	[redacted]	14.95	1441.00	0.964	1.2390	1858.62
E-TS	PARCEL E, STATION E	00101314-TSPEE-7415	14.85	30.088	0920AM	0911AM	13.10	[redacted]	13.50	1431.00	0.968	1.2440	1853.17
F-TS	PARCEL E, STATION F	00101314-TSPFE-7416	14.85	30.088	0935AM	0919AM	13.05	[redacted]	13.35	1424.00	0.968	1.2420	1841.14
TSP-	PARCEL E, STATION G	00101314-TSPGE-7417	14.85	30.088	0908AM	0859AM	13.20	[redacted]	13.45	1431.00	0.967	1.242	1850.19
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	////////	////////	////////	////////	////////	////////	////////	////////	////////
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TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/14/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)	[redacted]	FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	00101415-TSPAE-7418	16.58	29.916	0831AM	0858AM	13.00	[redacted]	13.25	1467.00	0.968	1.2460	1880.70
B-TS	PARCEL E, STATION B	00101415-TSPBE-7419	16.58	29.916	0846AM	0908AM	13.00	[redacted]	13.40	1462.00	0.968	1.2480	1877.30
C-TS	PARCEL E, STATION C	00101415-TSPCE-7420	16.58	29.916	0855AM	0918AM	12.80	[redacted]	13.20	1463.00	0.968	1.2460	1875.57
D-TS	PARCEL E, STATION D	00101415-TSPDE-7421	16.58	29.916	0908AM	0930AM	12.75	[redacted]	13.35	1462.00	0.968	1.2480	1877.30
E-TS	PARCEL E, STATION E	00101415-TSPEE-7422	16.58	29.916	0916AM	0950AM	13.00	[redacted]	13.15	1474.00	0.968	1.2480	1892.71
F-TS	PARCEL E, STATION F	00101415-TSPFE-7423	16.58	29.916	0921AM	1000AM	13.40	[redacted]	13.55	1479.00	0.967	1.2440	1893.04
TSP-	PARCEL E, STATION G	NOT COLLECTED	16.58	29.916	0.00	0.00	0.00	[redacted]	0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	00101415-FBETSP-7424	NA	NA	////////////	////////////	////////////	////////////	////////////	////////////	////////////	////////////	////////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/15/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	00101516-TSPAE-7425	16.60	30.0004	0.37	0.38	13.40		14.30	1452.00	0.966	1.2435	1862.85
B-TS	PARCEL E, STATION B	00101516-TSPBE-7426	16.60	30.0004	0.38	0.39	13.50		14.20	1455.00	0.966	1.2450	1868.95
C-TS	PARCEL E, STATION C	00101516-TSPCE-7427	16.60	30.0004	0.39	0.40	13.30		13.95	1459.00	0.967	1.2450	1874.08
D-TS	PARCEL E, STATION D	00101516-TSPDE-7428	16.60	30.0004	0.40	0.41	13.55		14.30	1460.00	0.966	1.2450	1875.37
E-TS	PARCEL E, STATION E	00101516-TSPEE-7429	16.60	30.0004	0.41	0.42	13.55		14.10	1456.00	0.966	1.2450	1870.23
F-TS	PARCEL E, STATION F	00101516-TSPFE-7430	16.60	30.0004	0.42	0.43	13.20		13.80	1458.00	0.967	1.2420	1868.29
TSP-	PARCEL E, STATION G	00101516-TSPGE-7431	16.60	30.0004	0.41	0.41	13.55		14.40	1453.00	0.966	1.242	1861.88
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

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TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/16/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	00101617-TSP-7432	16.70	30.05	0915AM	0.41	13.30		14.45	1481.00	0.966	1.2435	1902.54
B-TS	PARCEL E, STATION B	00101617-TSP-7433	16.70	30.05	0926AM	0.42	13.70		15.05	1480.00	0.965	1.2440	1902.02
C-TS	PARCEL E, STATION C	00101617-TSP-7434	16.70	30.05	0940AM	0.43	13.70		14.60	1476.00	0.965	1.2420	1893.83
D-TS	PARCEL E, STATION D	00101617-TSP-7435	16.70	30.05	0953AM	0.44	13.70		14.55	1475.00	0.965	1.2440	1895.59
E-TS	PARCEL E, STATION E	00101617-TSP-7436	16.70	30.05	1010AM	0.45	13.60		14.45	1483.00	0.966	1.2450	1907.40
F-TS	PARCEL E, STATION F	00101617-TSP-7437	16.70	30.05	1023AM	0.47	14.40		15.35	1487.00	0.964	1.2400	1904.87
TSP-	PARCEL E, STATION G	NOT COLLECTED	16.70	30.05	0.00	0.00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	00101617-TSP-7438	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 10/17/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	TIME START	TIME STOP	MANOMETER READING INITIAL (inH20)		MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	PARCEL E, STATION A	00101718-TSP-7439	15.20	30.0267	0958AM	0925AM	14.35		14.60	1407.00	0.965	1.2380	1807.44
B-TS	PARCEL E, STATION B	00101718-TSP-7440	15.20	30.0267	1008AM	1007AM	14.30		14.85	1439.00	0.964	1.2390	1850.04
C-TS	PARCEL E, STATION C	00101718-TSP-7441	15.20	30.0267	1018AM	1022AM	14.70		15.00	1444.00	0.964	1.2370	1853.47
D-TS	PARCEL E, STATION D	00101718-TSP-7442	15.20	30.0267	1030AM	1033AM	14.90		15.90	1443.00	0.962	1.2360	1850.69
E-TS	PARCEL E, STATION E	00101718-TSP-7443	15.20	30.0267	1054AM	1048AM	14.50		15.00	1434.00	0.964	1.2390	1843.61
F-TS	PARCEL E, STATION F	00101718-TSP-7444	15.20	30.0267	1112AM	1114AM	14.65		14.80	1442.00	0.964	1.2360	1849.41
TSP-	PARCEL E, STATION G	00101718-TSP-7445	15.20	30.0267	1035AM	1036AM	14.70		15.95	1441.00	0.962	1.2350	1846.63
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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10171800.XLS tsp
H. Bowles, Excel 5/7-Win 95
TSP and PM-10 Volume Calcs

Formulas Verified 10/16/97

3/24/01 2:17 PM

TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 10/19/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	TIME START	TIME STOP	MANOMETER READING INITIAL (inH20)		MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	PARCEL E, STATION A	00101920-TSP-7446	16.90	30.0172	0951AM	0851AM	14.30		14.65	1380.00	0.965	1.2420	1767.50
B-TS	PARCEL E, STATION B	00101920-TSP-7457	16.90	30.0172	1000AM	0910AM	14.10		14.35	1390.00	0.965	1.2440	1783.17
C-TS	PARCEL E, STATION C	00101920-TSP-7458	16.90	30.0172	1009AM	0931AM	14.20		14.80	1402.00	0.965	1.2420	1795.68
D-TS	PARCEL E, STATION D	00101920-TSP-7459	16.90	30.0172	1020AM	0952AM	14.00		14.80	1412.00	0.965	1.2440	1811.40
E-TS	PARCEL E, STATION E	00101920-TSP-7460	16.90	30.0172	1033AM	1034AM	14.00		14.50	1441.00	0.965	1.2440	1848.60
F-TS	PARCEL E, STATION F	00101920-TSP-7461	16.90	30.0172	1043AM	1045AM	13.80		14.30	1442.00	0.966	1.2430	1848.39
TSP-	PARCEL E, STATION G	NOT COLLECTED	16.90	30.0172	0.00	0.00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	00101920-TSP-7462	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/20/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	00102021-TSP-7463	16.76	30.0243	0.37	0.37	14.00		14.20	1442.00	0.965	1.2420	1848.21
B-TS	PARCEL E, STATION B	00102021-TSP-7464	16.76	30.0243	0.38	0.38	14.20		14.65	1430.00	0.965	1.2440	1835.78
C-TS	PARCEL E, STATION C	00102021-TSP-7465	16.76	30.0243	0.40	0.38	14.20		15.65	1416.00	0.963	1.2390	1810.50
D-TS	PARCEL E, STATION D	00102021-TSP-7466	16.76	30.0243	0.41	0.39	14.40		14.80	1407.00	0.964	1.2430	1804.80
E-TS	PARCEL E, STATION E	VOID	16.76	30.0243	0.00	0.00	0.00		0.00	0.00	1.000		0.00
F-TS	PARCEL E, STATION F	00102021-TSP-7468	16.76	30.0243	0.45	0.40	14.00		14.25	1377.00	0.965	1.2420	1764.90
TSP-	PARCEL E, STATION G	00102021-TSP-7469	16.76	30.0243	0.42	0.39	14.10		14.50	1398.00	0.965	1.243	1793.26
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/24/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)	[redacted]	FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	00102425-TSP-7477	13.20	30.092	0844AM	0843AM	14.35	[redacted]	14.50	1439.00	0.965	1.2340	1859.46
B-TS	PARCEL E, STATION B	00102425-TSP-7478	13.20	30.092	0907AM	0851AM	14.05	[redacted]	15.00	1424.00	0.965	1.2360	1843.06
C-TS	PARCEL E, STATION C	00102425-TSP-7479	13.20	30.092	0920AM	0901AM	14.20	[redacted]	14.40	1421.00	0.965	1.2340	1836.20
D-TS	PARCEL E, STATION D	00102425-TSP-7480	13.20	30.092	0933AM	0910AM	14.20	[redacted]	14.70	1417.00	0.965	1.2360	1834.00
E-TS	PARCEL E, STATION E	00102425-TSP-7481	13.20	30.092	0953AM	0923AM	15.10	[redacted]	14.70	1410.00	0.964	1.2350	1823.47
F-TS	PARCEL E, STATION F	00102425-TSP-7482	13.20	30.092	1007AM	0933AM	15.10	[redacted]	15.10	1406.00	0.963	1.2310	1812.40
TSP-	PARCEL E, STATION G	NOT COLLECTED	13.20	30.092	0.00	0.00	0.00	[redacted]	0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	00102425-TSP-7483	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		10/27/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	NOT COLLECTED	14.86	30.166	0.00	0.00	0.00		0.00	0.00	1.000		0.00
B-TS	PARCEL E, STATION B	NOT COLLECTED	14.86	30.166	0.00	0.00	0.00		0.00	0.00	1.000		0.00
C-TS	PARCEL E, STATION C	NOT COLLECTED	14.86	30.166	0.00	0.00	0.00		0.00	0.00	1.000		0.00
D-TS	PARCEL E, STATION D	NOT COLLECTED	14.86	30.166	0.00	0.00	0.00		0.00	0.00	1.000		0.00
E-TS	PARCEL E, STATION E	00102728-TSP-7494	14.86	30.166	0912AM	0938AM	14.85		15.05	1466.00	0.964	1.2390	1895.76
F-TS	PARCEL E, STATION F	00102728-TSP-7495	14.86	30.166	0921AM	0944AM	14.45		14.65	1463.00	0.965	1.2400	1893.41
TSP-	PARCEL E, STATION G	NOT COLLECTED	14.86	30.166	0.00	0.00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL(:E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		11/1/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	NOT COLLECTED	13.14	30.1044	0.00	0.00	0.00		0.00	0.00	1.000		0.00
B-TS	PARCEL E, STATION E	00110102-TSP-7491	13.14	30.1044	0.47	0.43	14.60		15.50	1389.00	0.963	1.2380	1801.82
C-TS	PARCEL E, STATION C	00110102-TSP-7492	13.14	30.1044	0.48	0.44	15.30		15.70	1385.00	0.962	1.2300	1785.02
D-TS	PARCEL E, STATION D	00110102-TSP-7493	13.14	30.1044	0.39	0.36	14.30		14.30	1396.00	0.965	1.2360	1807.97
E-TS	PARCEL E, STATION E	00110102-TSP-7504	13.14	30.1044	0.41	0.37	14.00		14.30	1383.00	0.965	1.2360	1791.13
F-TS	PARCEL E, STATION F	00110102-TSP-7505	13.14	30.1044	0.42	0.38	14.50		15.00	1373.00	0.964	1.2330	1773.87
TSP-	PARCEL E, STATION G	00110102-TSP-7496	13.14	30.1044	0.40	0.36	14.10		14.80	1385.00	0.965	1.235	1792.27
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOI ME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 11/4/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	TIME START	TIME STOP	MANOMETER READING INITIAL (inH20)	[redacted]	MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	PARCEL E, STATION A	00110405-TSP-7490	13.95	30.0241	0.43	0.39	11.25	[redacted]	14.95	1382.00	0.968	1.2400	1785.80
B-TS	PARCEL E, STATION B	00110405-TSP-7512	13.95	30.0241	0.44	0.40	14.15	[redacted]	14.55	1382.00	0.965	1.2380	1782.92
C-TS	PARCEL E, STATION C	00110405-TSP-7513	13.95	30.0241	0.44	0.37	14.65	[redacted]	14.80	1330.00	0.964	1.2350	1711.67
D-TS	PARCEL E, STATION D	00110405-TSP-7514	13.95	30.0241	0.39	0.41	13.85	[redacted]	14.55	1468.00	0.965	1.2380	1893.87
E-TS	PARCEL E, STATION E	00110405-TSP-7515	13.95	30.0241	0.40	0.42	14.10	[redacted]	14.55	1464.00	0.965	1.2380	1888.71
F-TS	PARCEL E, STATION F	00110405-TSP-7516	13.95	30.0241	0.41	0.42	14.00	[redacted]	14.40	1461.00	0.965	1.2360	1881.79
TSP-	PARCEL E, STATION G	NOT COLLECTED	13.95	30.0241	0.00	0.00	0.00	[redacted]	0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	00110405-TSP-7517	NA	NA	//////	//////	//////	//////	//////	//////	//////	//////	//////
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TSP SAMPLER VOL IE CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		11/7/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	00110708-TSP-7518	13.90	30.083	0.48	0.45	14.80		14.70	1386.00	0.964	1.2350	1787.54
B-TS	PARCEL E, STATION B	00110708-TSP-7519	13.90	30.083	0.49	0.45	15.00		14.80	1381.00	0.964	1.2350	1781.10
C-TS	PARCEL E, STATION C	VOID	13.90	30.083	0.00	0.00	0.00		0.00	0.00	1.000	1.2350	0.00
D-TS	PARCEL E, STATION D	00110708-TSP-7521	13.90	30.083	0.50	0.50	14.25		14.90	1441.00	0.964	1.2350	1858.48
E-TS	PARCEL E, STATION E	00110708-TSP-7522	13.90	30.083	0.52	0.48	14.75		14.70	1391.00	0.964	1.2350	1793.99
F-TS	PARCEL E, STATION F	00110708-TSP-7523	13.90	30.083	0.53	0.49	14.10		14.20	1391.00	0.965	1.2360	1795.44
TSP-	PARCEL E, STATION G	00110708-TSP-7524	13.90	30.083	0.51	0.47	13.90		14.70	1391.00	0.965	1.236	1795.44
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		11/10/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	00111011-TSPAE-7531	13.29	30.02	9:40	8:54	14.35		14.70	1394.00	0.964	1.2330	1795.02
B-TS	PARCEL E, STATION B	00111011-TSPBE-7532	13.29	30.02	9:50	9:04	14.30		14.80	1394.00	0.964	1.2350	1797.93
C-TS	PARCEL E, STATION C	00111011-TSPCE-7533	13.29	30.02	9:59	9:14	14.40		14.85	1395.00	0.964	1.2330	1796.30
D-TS	PARCEL E, STATION D	00111011-TSPDE-7534	13.29	30.02	10:54	9:54	14.30		14.95	1380.00	0.964	1.2350	1779.87
E-TS	PARCEL E, STATION E	00111011-TSPEE-7535	13.29	30.02	11:06	10:06	14.00		14.55	1380.00	0.965	1.2360	1781.31
F-TS	PARCEL E, STATION F	VOID	13.29	30.02	0:00	0:00	0.00		0.00	0.00	1.000		0.00
TSP-	PARCEL E, STATION G	NOT COLLECTED	13.29	30.02	0:00	0:00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	00111011-FBETSP-7537	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL(1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		11/13/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)	[redacted]	FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	111314-TSPAE-7544	11.71	30.01	8:36	8:16	14.10	[redacted]	14.50	1420.00	0.965	1.2320	1836.43
B-TS	PARCEL E, STATION B	111314-TSPBE-7545	11.71	30.01	8:43	8:34	14.10	[redacted]	14.50	1431.00	0.965	1.2340	1853.66
C-TS	PARCEL E, STATION C	111314-TSPCE-7546	11.71	30.01	8:57	8:37	14.30	[redacted]	14.70	1420.00	0.964	1.2310	1834.94
D-TS	PARCEL E, STATION D	111314-TSPDE-7547	11.71	30.01	9:00	8:47	14.20	[redacted]	14.60	1427.00	0.965	1.2340	1848.48
E-TS	PARCEL E, STATION E	111314-TSPEE-7548	11.71	30.01	9:19	9:05	14.00	[redacted]	14.40	1426.00	0.965	1.2340	1847.19
F-TS	PARCEL E, STATION F	111314-TSPFE-7549	11.71	30.01	9:28	9:17	14.00	[redacted]	14.60	1429.00	0.965	1.2320	1848.07
TSP-	PARCEL E, STATION G	111314-TSPGE-7550	11.71	30.01	9:07	8:52	14.20	[redacted]	14.60	1395.00	0.965	1.233	1805.57
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL ME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 11/16/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	TIME START	TIME STOP	MANOMETER READING INITIAL (inH20)	[redacted]	FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	PARCEL E, STATION A	00111617-TSPAE-7551	9.52	30.10	0.36	0.35	14.30	[redacted]	14.90	1429.00	0.964	1.2270	1860.22
B-TS	PARCEL E, STATION B	00111617-TSPBE-7552	9.52	30.10	0.37	0.36	14.30	[redacted]	14.90	1428.00	0.964	1.2290	1861.94
C-TS	PARCEL E, STATION C	00111617-TSPCE-7553	9.52	30.10	0.38	0.36	14.40	[redacted]	14.90	1422.00	0.964	1.2270	1851.10
D-TS	PARCEL E, STATION D	00111617-TSPDE-7554	9.52	30.10	0.38	0.37	14.30	[redacted]	15.00	1420.00	0.964	1.2290	1851.51
E-TS	PARCEL E, STATION E	00111617-TSPEE-7555	9.52	30.10	0.39	0.38	14.30	[redacted]	14.80	1425.00	0.964	1.2290	1858.03
F-TS	PARCEL E, STATION F	00111617-TSPFE-7556	9.52	30.10	0.40	0.39	14.20	[redacted]	14.80	1427.00	0.965	1.2280	1859.13
TSP-	PARCEL E, STATION G	NOT COLLECTED	9.52	30.10	0.00	0.00	0.00	[redacted]	0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	00111617-FBETSP-7557	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL 1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		11/19/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)	[redacted]	FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	00111920-TSPAE-7565	10.71	30.14	0.36	0.36	14.30	[redacted]	15.00	1441.00	0.964	1.2330	1880.09
B-TS	PARCEL E, STATION B	00111920-TSPBE-7566	10.71	30.14	0.36	0.37	14.30	[redacted]	14.90	1450.00	0.964	1.2350	1894.90
C-TS	PARCEL E, STATION C	00111920-TSPCE-7567	10.71	30.14	0.37	0.38	14.60	[redacted]	15.10	1452.00	0.964	1.2330	1894.44
D-TS	PARCEL E, STATION D	00111920-TSPDE-7568	10.71	30.14	0.38	0.39	14.60	[redacted]	15.30	1450.00	0.964	1.2350	1894.90
E-TS	PARCEL E, STATION E	00111920-TSPEE-7569	10.71	30.14	0.39	0.40	14.20	[redacted]	15.20	1457.00	0.964	1.2350	1904.05
F-TS	PARCEL E, STATION F	00111920-TSPFE-7570	10.71	30.14	0.40	0.41	13.90	[redacted]	15.60	1456.00	0.964	1.2330	1899.66
TSP-	PARCEL E, STATION G	00111920-TSPGE-7571	10.71	30.14	0.38	0.40	14.40	[redacted]	15.20	1466.00	0.964	1.23	1908.05
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		11/30/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	00113001-TSPAE-7586	10.04	30.09	0.36	0.34	14.20		15.10	1409.00	0.964	1.2270	1830.59
B-TS	PARCEL E, STATION B	00113001-TSPBE-7587	10.04	30.09	0.37	0.35	14.10		14.90	1412.00	0.965	1.2300	1838.98
C-TS	PARCEL E, STATION C	00113001-TSPCE-7588	10.04	30.09	0.38	0.36	14.30		15.20	1413.00	0.964	1.2270	1835.79
D-TS	PARCEL E, STATION D	00113001-TSPDE-7589	10.04	30.09	0.39	0.37	14.10		14.90	1409.00	0.965	1.2300	1835.07
E-TS	PARCEL E, STATION E	00113001-TSPEE-7590	10.04	30.09	0.40	0.39	14.10		14.70	1418.00	0.965	1.2300	1846.79
F-TS	PARCEL E, STATION F	00113001-TSPFE-7591	10.04	30.09	0.41	0.38	13.60		14.80	1394.00	0.965	1.2280	1812.58
TSP-	PARCEL E, STATION G	NOT COLLECTED	10.04	30.09	0.00	0.00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	00113001-FBETSP-7592	NA	NA									
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 12/3/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	TIME START	TIME STOP	MANOMETER READING INITIAL (inH20)	[redacted]	FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	PARCEL E, STATION A	00120304-TSPAE-7599	10.80	30.06	0.34	0.32	14.15		14.90	1404.00	0.964	1.2290	1820.01
B-TS	PARCEL E, STATION B	00120304-TSPBE-7601	10.80	30.06	0.36	0.32	14.15		15.00	1394.00	0.964	1.2310	1809.98
C-TS	PARCEL E, STATION C	00120304-TSPCE-7602	10.80	30.06	0.37	0.33	14.25		14.90	1382.00	0.964	1.2290	1791.49
D-TS	PARCEL E, STATION D	00120304-TSPDE-7603	10.80	30.06	0.38	0.33	14.30		15.00	1380.00	0.964	1.2310	1791.81
E-TS	PARCEL E, STATION E	00120304-TSPEE-7604	10.80	30.06	0.39	0.35	12.90		14.90	1385.00	0.966	1.2340	1802.68
F-TS	PARCEL E, STATION F	00120304-TSPFE-7605	10.80	30.06	0.40	0.35	13.90		14.80	1380.00	0.965	1.2300	1790.35
TSP-	PARCEL E, STATION G	00120304-TSPGE-7606	10.80	30.06	0.38	0.34	14.00		13.40	1380.00	0.967	1.234	1796.17
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		12/7/00	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	00120708-TSPAE-7607	12.67	29.96	0.35	0.33	12.70		13.80	1417.00	0.968	1.2385	1833.15
B-TS	PARCEL E, STATION B	00120708-TSPBE-7608	12.67	29.96	0.35	0.34	13.05		13.80	1417.00	0.967	1.2390	1833.89
C-TS	PARCEL E, STATION C	00120708-TSPCE-7609	12.67	29.96	0.36	0.34	12.95		13.75	1417.00	0.967	1.2370	1830.93
D-TS	PARCEL E, STATION D	00120708-TSPDE-7610	12.67	29.96	0.37	0.35	10.50		12.65	1419.00	0.972	1.2460	1846.85
E-TS	PARCEL E, STATION E	00120708-TSPEE-7615	12.67	29.96	0.38	0.37	13.30		14.25	1424.00	0.966	1.2375	1840.72
F-TS	PARCEL E, STATION F	00120708-TSPFE-7616	12.67	29.96	0.38	0.36	13.25		14.10	1422.00	0.966	1.2370	1837.39
TSP-	PARCEL E, STATION G	NOT COLLECTED	12.67	29.96	0.00	0.00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	00120708-FBETSP-7617	NA	NA									
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TSP SAMPLER VOLUME CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 12/11/00

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	TIME START	TIME STOP	MANOMETER READING INITIAL (inH20)	[redacted]	MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	PARCEL E, STATION A	00121112-TSPAE-7611	11.43	29.93	8:03	8:20	12.90	[redacted]	13.10	1457.00	0.968	1.2350	1885.59
B-TS	PARCEL E, STATION B	00121112-TSPBE-7612	11.43	29.93	8:27	8:29	12.95	[redacted]	13.15	1442.00	0.968	1.2360	1867.69
C-TS	PARCEL E, STATION C	00121112-TSPCE-7613	11.43	29.93	8:36	8:40	12.80	[redacted]	13.20	1444.00	0.968	1.2340	1867.26
D-TS	PARCEL E, STATION D	00121112-TSPDE-7614	11.43	29.93	8:47	8:50	12.95	[redacted]	13.15	1443.00	0.968	1.2360	1868.99
E-TS	PARCEL E, STATION E	00121112-TSPEE-7624	11.43	29.93	9:14	9:14	13.30	[redacted]	13.60	1440.00	0.967	1.2350	1863.59
F-TS	PARCEL E, STATION F	00121112-TSPFE-7625	11.43	29.93	8:57	9:05	12.75	[redacted]	13.05	1448.00	0.968	1.2340	1872.43
TSP-	PARCEL E, STATION G	00121112-TSPGE-7626	11.43	29.93	8:50	8:54	13.40	[redacted]	13.55	1444.00	0.967	1.234	1867.26
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

12111200.XLS tsp
H. Bowles, Excel 5/7-Win 95
TSP and PM-10 Volume Calcs

Formulas Verified 10/16/97

3/24/01 1:56 PM

TSP SAMPLER VOL IE CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		1/5/01	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	01010506-TSPAE-7716	10.37	29.98	14:03	13:03	14.70		16.10	1380.00	0.962	1.2250	1781.04
B-TS	PARCEL E, STATION B	01010506-TSPBE-7717	10.37	29.98	14:11	13:11	15.20		16.20	1380.00	0.962	1.2260	1782.50
C-TS	PARCEL E, STATION C	01010506-TSPCE-7718	10.37	29.98	14:27	13:27	15.30		15.80	1380.00	0.962	1.2240	1779.59
D-TS	PARCEL E, STATION D	01010506-TSPDE-7719	10.37	29.98	14:31	13:33	14.70		16.00	1382.00	0.962	1.2260	1785.08
E-TS	PARCEL E, STATION E	NOT COLLECTED	10.37	29.98	0:00	0:00	0.00		0.00	0.00	1.000		0.00
F-TS	PARCEL E, STATION F	01010506-TSPFE-7721	10.37	29.98	14:38	13:38	15.40		15.80	1380.00	0.962	1.2240	1779.59
TSP-	PARCEL E, STATION G	NOT COLLECTED	10.37	29.98	0:00	0:00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	01010506-FBETSP-7722	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		1/29/01	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	01012930-TSPAE-7723	7.80	30.26	8:30	8:30	14.25		15.40	1440.00	0.964	1.2230	1890.15
B-TS	PARCEL E, STATION B	01012930-TSPBE-7724	7.80	30.26	8:40	8:37	14.80		15.35	1437.00	0.963	1.2240	1887.76
C-TS	PARCEL E, STATION C	01012930-TSPCE-7725	7.80	30.26	8:45	8:43	14.60		14.90	1438.00	0.964	1.2230	1887.53
D-TS	PARCEL E, STATION D	01012930-TSPDE-7726	7.80	30.26	11:32	11:01	14.55		15.35	1409.00	0.964	1.2250	1852.49
E-TS	PARCEL E, STATION E	01012930-TSPEE-7720	7.80	30.26	11:15	11:15	14.20		15.10	1440.00	0.964	1.2250	1893.24
F-TS	PARCEL E, STATION F	NOT COLLECTED	7.80	30.26	0:00	0:00	0.00		0.00	0.00	1.000		0.00
TSP-	PARCEL E, STATION G	01012930-TSPGE-7729	7.80	30.26	11:35	11:05	14.75		15.30	1410.00	0.964	1.2240	1852.29
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		2/1/01	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	01020102-TSPAE-7770	9.80	30.29	9:00	8:28	14.35		15.35	1408.00	0.964	1.2270	1842.69
B-TS	PARCEL E, STATION B	01020102-TSPBE-7771	9.80	30.29	9:10	8:34	14.55		15.40	1404.00	0.964	1.2290	1840.46
C-TS	PARCEL E, STATION C	01020102-TSPCE-7772	9.80	30.29	9:15	8:39	14.40		15.10	1404.00	0.964	1.2270	1837.46
D-TS	PARCEL E, STATION D	01020102-TSPDE-7773	9.80	30.29	9:26	8:45	14.20		14.85	1399.00	0.965	1.2300	1835.39
E-TS	PARCEL E, STATION E	01020102-TSPEE-7774	9.80	30.29	9:46	8:56	14.15		14.95	1390.00	0.965	1.2300	1823.59
F-TS	PARCEL E, STATION F	01020102-TSPFE-7775	9.80	30.29	9:36	8:50	14.05		14.90	1394.00	0.965	1.2280	1825.86
TSP-	PARCEL E, STATION G	NOT COLLECTED	9.80	30.29	0:00	0:00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	01020102-FBETSP-7776	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		2/4/01	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)	[redacted]	FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	01020405-TSPAE-7788	14.49	30.14	9:10	8:14	14.95	[redacted]	15.50	1384.00	0.963	1.2360	1786.33
B-TS	PARCEL E, STATION B	01020405-TSPBE-7789	14.49	30.14	9:16	8:22	14.65	[redacted]	15.50	1386.00	0.963	1.2380	1791.80
C-TS	PARCEL E, STATION C	01020405-TSPCE-7790	14.49	30.14	9:23	8:26	14.90	[redacted]	15.10	1383.00	0.963	1.2350	1783.59
D-TS	PARCEL E, STATION D	01020405-TSPDE-7791	14.49	30.14	9:31	8:36	14.50	[redacted]	15.25	1385.00	0.964	1.2379	1790.36
E-TS	PARCEL E, STATION E	01020405-TSPEE-7792	14.49	30.14	9:56	8:56	14.50	[redacted]	14.90	1380.00	0.964	1.2390	1785.49
F-TS	PARCEL E, STATION F	01020405-TSPFE-7793	14.49	30.14	9:46	8:47	14.50	[redacted]	15.15	1381.00	0.964	1.2360	1782.45
TSP-	PARCEL E, STATION G	01020405-TSPGE-7794	14.49	30.14	9:37	8:39	14.70	[redacted]	15.40	1382.00	0.963	1.237	1785.19
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		2/7/01	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	01020708-TSPAE-7795	10.71	29.91	10:35	9:47	15.40		15.65	1392.00	0.962	1.2270	1793.17
B-TS	PARCEL E, STATION B	01020708-TSPBE-7796	10.71	29.91	10:46	9:54	15.00		15.65	1388.00	0.962	1.2280	1789.47
C-TS	PARCEL E, STATION C	01020708-TSPCE-7797	10.71	29.91	10:56	9:58	15.00		15.30	1382.00	0.963	1.2280	1781.74
D-TS	PARCEL E, STATION D	01020708-TSPDE-7798	10.71	29.91	11:06	10:15	14.70		15.45	1389.00	0.963	1.2300	1793.68
E-TS	PARCEL E, STATION E	01020708-TSPEE-7799	10.71	29.91	11:27	10:28	14.70		15.30	1381.00	0.963	1.2295	1782.62
F-TS	PARCEL E, STATION F	01020708-TSPFE-7800	10.71	29.91	11:22	10:22	14.40		15.15	1380.00	0.964	1.2290	1780.61
TSP-	PARCEL E, STATION G	NOT COLLECTED	10.71	29.91	0:00	0:00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	01020708-FBTSP-7801	NA	NA									
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TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		2/13/01	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)	[redacted]	FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	01021314-TSPAE-7808	10.20	29.76	10:22	9:22	14.20	[redacted]	14.80	1380.00	0.964	1.2270	1772.17
B-TS	PARCEL E, STATION E	01021314-TSPBE-7809	10.20	29.76	10:32	9:32	14.50	[redacted]	15.00	1380.00	0.964	1.2290	1775.06
C-TS	PARCEL E, STATION C	01021314-TSPE-7810	10.20	29.76	10:40	10:40	14.55	[redacted]	14.80	1380.00	0.964	1.2270	1772.17
D-TS	PARCEL E, STATION D	01021314-TSPDE-7811	10.20	29.76	10:55	9:55	14.00	[redacted]	14.60	1380.00	0.965	1.2300	1776.50
E-TS	PARCEL E, STATION E	01021314-TSPEE-7812	10.20	29.76	11:15	11:16	14.50	[redacted]	14.30	1381.00	0.964	1.2290	1776.35
F-TS	PARCEL E, STATION F	01021314-TSPFE-7813	10.20	29.76	11:05	11:11	14.30	[redacted]	14.65	1386.00	0.964	1.2270	1779.88
TSP-	PARCEL E, STATION G	01021314-TSPGE-7814	10.20	29.76	11:00	10:00	14.40	[redacted]	14.75	1380.00	0.964	1.228	1773.62
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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TSP SAMPLER VOL 'E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 2/16/01

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	TIME START	TIME STOP	MANOMETER READING INITIAL (inH20)	[redacted]	MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	PARCEL E, STATION A	01021617-TSPAE-7821	11.99	30.02	9:40	10:16	14.00	[redacted]	14.80	1476.00	0.965	1.2320	1908.00
B-TS	PARCEL E, STATION B	01021617-TSPBE-7822	11.99	30.02	9:50	10:19	14.10	[redacted]	15.00	1469.00	0.964	1.2330	1900.49
C-TS	PARCEL E, STATION C	01021617-TSPCE-7823	11.99	30.02	9:55	10:30	14.20	[redacted]	15.10	1475.00	0.964	1.2310	1905.16
D-TS	PARCEL E, STATION D	01021617-TSPDE-7824	11.99	30.02	10:07	10:34	14.60	[redacted]	14.85	1467.00	0.964	1.2330	1897.90
E-TS	PARCEL E, STATION E	01021617-TSPEE-7825	11.99	30.02	10:25	10:45	14.30	[redacted]	14.85	1460.00	0.964	1.2330	1888.85
F-TS	PARCEL E, STATION F	01021617-TSPFE-7826	11.99	30.02	10:15	10:39	14.30	[redacted]	14.80	1464.00	0.964	1.2310	1890.95
TSP-	PARCEL E, STATION G	NOT COLLECTED	11.99	30.02	0:00	0:00	0.00	[redacted]	0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	01021617-FBETSP-7827	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

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TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		2/23/01	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH2O)	[redacted]	FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	01022324-TSPAE-7834	9.08	29.76	9:14	9:14	14.35	[redacted]	14.60	1440.00	0.964	1.2250	1853.34
B-TS	PARCEL E, STATION B	01022324-TSPBE-7835	9.08	29.76	9:23	9:21	14.00	[redacted]	14.40	1438.00	0.965	1.2290	1856.81
C-TS	PARCEL E, STATION C	01022324-TSPCE-7836	9.08	29.76	9:29	9:30	14.20	[redacted]	14.50	1441.00	0.965	1.2260	1856.14
D-TS	PARCEL E, STATION D	01022324-TSPDE-7837	9.08	29.76	9:36	9:35	14.30	[redacted]	15.00	1439.00	0.964	1.2270	1855.08
E-TS	PARCEL E, STATION E	01022324-TSPEE-7838	9.08	29.76	10:03	9:38	14.10	[redacted]	15.00	1435.00	0.964	1.2270	1849.92
F-TS	PARCEL E, STATION F	01022324-TSPFE-7841	9.08	29.76	9:50	9:50	14.15	[redacted]	14.30	1440.00	0.965	1.2260	1854.85
TSP-	PARCEL E, STATION G	01022324-TSPGE-7842	9.08	29.76	9:41	9:46	14.45	[redacted]	14.40	1445.00	0.964	1.226	1861.29
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL(1E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE 3/5/01

MPL	LOCATION	SAMPLE #	ACTUAL TEMP. LOWER (Deg C)	Bp (inH2O)	TIME START	TIME STOP	MANOMETER READING INITIAL (inH20)	[redacted]	MANOMETER READING FINAL (inH2O)	Total Sample Time (min)	Pressure Drop (mmHg)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-TS	PARCEL E, STATION A	01030506-TSPAE-7858	13.29	29.81	9:55	9:33	14.60	[redacted]	15.20	1418.00	0.963	1.2320	1811.65
B-TS	PARCEL E, STATION B	01030506-TSPBE-7859	13.29	29.81	10:03	9:38	14.00	[redacted]	14.70	1415.00	0.965	1.2360	1813.69
C-TS	PARCEL E, STATION C	01030506-TSPCE-7860	13.29	29.81	10:10	9:43	14.20	[redacted]	15.00	1413.00	0.964	1.2330	1806.73
D-TS	PARCEL E, STATION D	01030506-TSPDE-7861	13.29	29.81	10:20	9:48	14.05	[redacted]	14.95	1408.00	0.964	1.2350	1803.26
E-TS	PARCEL E, STATION E	01030506-TSPEE-7862	13.29	29.81	10:38	10:00	14.55	[redacted]	15.00	1402.00	0.964	1.2350	1795.57
F-TS	PARCEL E, STATION F	01030506-TSPFE-7863	13.29	29.81	10:30	9:55	14.30	[redacted]	14.70	1405.00	0.964	1.2330	1796.50
TSP-	PARCEL E, STATION G	NOT COLLECTED	13.29	29.81	0:00	0:00	0.00	[redacted]	0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	01030506-FBETSP-7864	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL('E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		3/8/01	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	01030809-TSPAE-7868	11.01	30.02	9:50	9:35	13.30		14.40	1425.00	0.966	1.2320	1848.19
B-TS	PARCEL E, STATION B	01030809-TSPBE-7869	11.01	30.02	9:55	9:43	13.90		14.40	1428.00	0.965	1.2320	1852.09
C-TS	PARCEL E, STATION C	01030809-TSPCE-7870	11.01	30.02	10:02	9:50	13.70		14.10	1428.00	0.966	1.2360	1858.10
D-TS	PARCEL E, STATION D	01030809-TSPDE-7871	11.01	30.02	10:11	10:00	14.20		15.40	1429.00	0.964	1.2310	1851.88
E-TS	PARCEL E, STATION E	01030809-TSPEE-7872	11.01	30.02	10:44	10:15	14.50		15.00	1411.00	0.964	1.2350	1834.49
F-TS	PARCEL E, STATION F	01030809-TSPFE-7873	11.01	30.02	10:24	10:02	14.70		14.90	1423.00	0.964	1.2290	1841.11
TSP-	PARCEL E, STATION G	01030809-TSPGE-7874	11.01	30.02	10:16	10:05	14.60		15.30	1429.00	0.963	1.229	1848.87
	PARCEL E, TSP-BLANK	NOT COLLECTED	NA	NA	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
	----------	----------								#VALUE!	#DIV/0!		#VALUE!
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	----------	----------								#VALUE!	#DIV/0!		#VALUE!

DATA ENTRY BY: _____

CHECKPRINTED BY:

Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

TSP SAMPLER VOL E CALCULATIONS
HUNTERS POINT
IT CORPORATION/EFA WEST
AIR MONITORING

SAMPLE DATE		3/12/01	ACTUAL TEMP. LOWER	Bp	TIME		MANOMETER READING			Total Sample Time	Pressure Drop	Average Flow Rate	Total Air Volume
MPL	LOCATION	SAMPLE #	(Deg C)	(inH2O)	START	STOP	INITIAL (inH20)		FINAL (inH2O)	(min)	(mmHg)	(m3/min)	(m3)
A-TS	PARCEL E, STATION A	VOID	12.63	30.10	0:00	0:00	0.00		0.00	0.00	1.000		0.00
B-TS	PARCEL E, STATION B	VOID	12.63	30.10	0:00	0:00	0.00		0.00	0.00	1.000		0.00
C-TS	PARCEL E, STATION C	01031213-TSPCE-7883	12.63	30.10	11:00	10:08	11.20		11.70	1388.00	0.972	1.2440	1812.25
D-TS	PARCEL E, STATION D	01031213-TSPDE-7884	12.63	30.10	10:52	9:55	13.70		14.10	1383.00	0.966	1.2380	1797.01
E-TS	PARCEL E, STATION E	01031213-TSPEE-7885	12.63	30.10	11:21	10:31	13.90		14.20	1390.00	0.966	1.2360	1803.19
F-TS	PARCEL E, STATION F	01031213-TSPFE-7886	12.63	30.10	10:44	9:45	13.70		14.20	1381.00	0.966	1.2380	1794.42
TSP-	PARCEL E, STATION G	NOT COLLECTED	12.63	30.10	0:00	0:00	0.00		0.00	0.00	1.000		0.00
	PARCEL E, TSP-BLANK	01031213-FBETSP-7887	NA	NA									
	----------	----------								#VALUE!	#DIV/0!		#VALUE!
	----------	----------								#VALUE!	#DIV/0!		#VALUE!
	----------	----------								#VALUE!	#DIV/0!		#VALUE!

DATA ENTRY BY:

CHECKPRINTED BY:

Note: Total sample time will appear in 'Red' if less than 1380 or if more than 1500.

PUF SAMPLER VOLUM. CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F		8T	9T	10T	11T
SLOPE	32.43900	30.45100	31.85100	30.80400	30.55100	30.98900					
INTERCEPT	-0.32100	0.16000	-0.29700	-0.16400	-0.04800	0.02600					
DATE	9/8/00	9/8/00	9/8/00	9/8/00	9/8/00	9/8/00					

Average Temperature (degrees Celcius) 15.4
Average Barometric Pressure (inches water) 29.87

SAMPLE DATE		9/10/00	ACTUAL TEMP.	Bp	ELAPSED TIMER		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READIN	(hrs)	(m3/min)	(m3)
A-PUF	SAMPLE STATION A	00091011-P	288.4	758.70	4395.75	4419.89	51	24.14	0.233	338.18
B-PUF	SAMPLE STATION B	00091011-P	288.4	758.70	4427.81	4452.19	52	24.38	0.235	344.14
C-PUF	SAMPLE STATION C	00091011-P	288.4	758.70	4414.23	4437.80	50	23.57	0.235	332.05
D-PUF	SAMPLE STATION D	00091011-P	288.4	758.70	4395.64	4419.48	50	23.84	0.238	341.10
E-PUF	SAMPLE STATION E	00091011-P	288.4	758.70	2992.49	3016.66	47	24.17	0.229	332.79
F-PUF	SAMPLE STATION F	00091011-P	288.4	758.70	4387.87	4411.64	51	23.77	0.233	332.61
BLANK-P	PUF Blank	00091011-F	NA	NA	NA	NA	NA	NA	NA	NA

DATA ENTRY BY:

CHECKPRINTED BY:

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F		8T	9T	10T	11T
SLOPE	32.43900	30.45100	31.85100	30.80400	30.55100	30.98900					
INTERCEPT	-0.32100	0.16000	-0.29700	-0.16400	-0.04800	0.02600					
DATE	9/8/00	9/8/00	9/8/00	9/8/00	9/8/00	9/8/00					

Average Temperature (degrees Celcius) 15.1
Average Barometric Pressure (inches water) 29.83

SAMPLE DATE		9/9/00	ACTUAL TEMP.	Bp	ELAPSED TIMER		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(hrs)	(m3/min)	(m3)
A-PUF	SAMPLE STATION A	00090910-PUFAE-2412	288.1	757.68	4372.68	4395.73	48.7	23.05	0.228	315.81
B-PUF	SAMPLE STATION B	00090910-PUFBE-2413	288.1	757.68	4403.66	4427.77	47.8	24.11	0.225	325.93
C-PUF	SAMPLE STATION C	00090910-PUFCE-2414	288.1	757.68	4390.20	4414.20	49.7	24.00	0.234	337.09
D-PUF	SAMPLE STATION D	00090910-PUFDE-2415	288.1	757.68	4371.67	4395.58	48.8	23.91	0.236	338.01
E-PUF	SAMPLE STATION E	00090910-PUFEE-2416	288.1	757.68	2968.47	2992.47	48.5	24.00	0.233	335.60
F-PUF	SAMPLE STATION F	00090910-PUFFE-2417	288.1	757.68	4364.27	4387.84	49.25	23.57	0.229	324.04
BLANK-P	PUF Blank	NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

CHECKPRINTED BY:

PUF SAMPLER VOLUME ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F		8T	9T	10T	11T
SLOPE	32.43900	30.45100	31.85100	30.80400	30.55100	30.98900					
INTERCEPT	-0.32100	0.16000	-0.29700	-0.16400	-0.04800	0.02600					
DATE	9/8/00	9/8/00	9/8/00	9/8/00	9/8/00	9/8/00					

Average Temperature (degrees Celcius) 15.3
Average Barometric Pressure (inches water) 29.96

SAMPLE DATE		9/11/00	ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	ELAPSED TIMER STOP	Magnelic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	SAMPLE STATION A	00091112-PUFAE-2432	288.3	760.98	4419.95	4443.54	52	23.59	0.236	334.10
B-PUF	SAMPLE STATION B	00091112-PUFBE-2433	288.3	760.98	4452.23	4475.97	52	23.74	0.236	335.68
C-PUF	SAMPLE STATION C	00091112-PUFCE-2434	288.3	760.98	4437.85	4461.46	51	23.61	0.237	336.34
D-PUF	SAMPLE STATION D	00091112-PUFDE-2435	288.3	760.98	4419.62	4442.85	47	23.23	0.232	323.00
E-PUF	SAMPLE STATION E	00091112-PUFEE-2436	288.3	760.98	3016.72	3039.79	48	23.07	0.232	321.52
F-PUF	SAMPLE STATION F	00091112-PUFFE-2437	288.3	760.98	4411.64	4434.92	51	23.28	0.234	326.30
BLANK-P	PUF Blank	NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F		8T	9T	10T	11T
SLOPE	32.43900	29.89300	31.85100	30.80400	30.55100	30.98900					
INTERCEPT	-0.32100	0.09800	-0.29700	-0.16400	-0.04800	0.02600					
DATE	9/8/00	9/13/00	9/8/00	9/8/00	9/8/00	9/8/00					

Average Temperature (degrees Celcius) 14.5
Average Barometric Pressure (inches water) 29.92

SAMPLE DATE		9/12/00	ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	ELAPSED TIMER STOP	Magnelic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	SAMPLE STATION A	00091213-PUFAE-2427	287.5	759.97	4443.57	4466.90	49	23.33	0.230	321.37
B-PUF	SAMPLE STATION B	VOID	287.5	759.97				0.00	-0.003	0.00
C-PUF	SAMPLE STATION C	00091213-PUFCE-2429	287.5	759.97	4461.52	4485.72	48	24.20	0.231	335.09
D-PUF	SAMPLE STATION D	00091213-PUFDE-2430	287.5	759.97	4442.90	4466.76	48	23.86	0.234	335.43
E-PUF	SAMPLE STATION E	00091213-PUFEE-2431	287.5	759.97	3039.82	3063.76	49	23.94	0.235	337.32
F-PUF	SAMPLE STATION F	00091213-PUFFE-2438	287.5	759.97	4434.95	4458.84	49	23.89	0.229	328.44
BLANK-P	PUF Blank	00091213-FBEPUF-2426	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F		8T	9T	10T	11T
SLOPE	32.43900	29.89300	31.85100	30.80400	30.55100	30.98900					
INTERCEPT	-0.32100	0.09800	-0.29700	-0.16400	-0.04800	0.02600					
DATE	9/8/00	9/13/00	9/8/00	9/8/00	9/8/00	9/8/00					

Average Temperature (degrees Celcius) 13.8
Average Barometric Pressure (inches water) 29.8

SAMPLE DATE		9/13/00	ACTUAL TEMP.	Bp	ELAPSED TIMER		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(hrs)	(m3/min)	(m3)
A-PUF	SAMPLE STATION A	00091314-PUFAE-2439	286.8	756.92	4466.93	4490.20	51	23.27	0.234	326.50
B-PUF	SAMPLE STATION B	00091314-PUFBE-2440	286.8	756.92	4490.74	4515.20	50	24.46	0.237	348.34
C-PUF	SAMPLE STATION C	NOT COLLECTED	286.8	756.92				0.00	0.009	0.00
D-PUF	SAMPLE STATION D	00091314-PUFDE-2442	286.8	756.92	4466.80	4490.44	51	23.64	0.241	342.06
E-PUF	SAMPLE STATION E	00091314-PUFEE-2443	286.8	756.92	3063.60	3087.38	49	23.78	0.235	334.80
F-PUF	SAMPLE STATION F	00091314-PUFFE-2444	286.8	756.92	4458.88	4482.73	45	23.85	0.219	313.92
BLANK-P	PUF Blank	NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

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PUF SAMPLER VOLUME ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F		8T	9T	10T	11T
SLOPE	32.43900	29.89300	31.85100	30.80400	30.55100	30.98900					
INTERCEPT	-0.32100	0.09800	-0.29700	-0.16400	-0.04800	0.02600					
DATE	9/8/00	9/13/00	9/8/00	9/8/00	9/8/00	9/8/00					

Average Temperature (degrees Celcius) 13.86
Average Barometric Pressure (inches water) 29.81

SAMPLE DATE		9/14/00	ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	ELAPSED TIMER STOP	Magnelic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	SAMPLE STATION A	00091415-PUFAE-2446	286.86	757.17	4490.37	4513.45	50	23.08	0.232	320.80
B-PUF	SAMPLE STATION B	00091415-PUFBE-2447	286.86	757.17	4515.31	4539.53	49	24.22	0.235	341.43
C-PUF	SAMPLE STATION C	NOT COLLECTED	286.86	757.17				0.00	0.009	0.00
D-PUF	SAMPLE STATION D	NOT COLLECTED	286.86	757.17				0.00	0.005	0.00
E-PUF	SAMPLE STATION E	00091415-PUFEE-2449	286.86	757.17	3087.49	3111.28	48	23.79	0.232	331.55
F-PUF	SAMPLE STATION F	00091415-PUFFE-2450	286.86	757.17	4482.79	4506.32	52	23.53	0.236	333.03
BLANK-P	PUF Blank	00091415-FBEPUF-2445	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F		8T	9T	10T	11T
SLOPE	32.43900	29.89300	31.85100	30.80400	30.55100	30.98900					
INTERCEPT	-0.32100	0.09800	-0.29700	-0.16400	-0.04800	0.02600					
DATE	9/8/00	9/13/00	9/8/00	9/8/00	9/8/00	9/8/00					

Average Temperature (degrees Celcius) 14.6
Average Barometric Pressure (inches water) 29.84

SAMPLE DATE		9/15/00	ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	ELAPSED TIMER STOP	Magnelic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	SAMPLE STATION A	00091516-PUFAE-2451	287.6	757.94	4513.58	4537.77	52	24.19	0.236	342.34
B-PUF	SAMPLE STATION B	00091516-PUFBE-2452	287.6	757.94	4539.68	4563.88	49	24.20	0.235	340.88
C-PUF	SAMPLE STATION C	00091516-PUFCE-2441	287.6	757.94	4493.47	4517.42	52	23.95	0.239	344.12
D-PUF	SAMPLE STATION D	00091516-PUFDE-2448	287.6	757.94	4490.55	4514.52	47	23.97	0.232	333.03
E-PUF	SAMPLE STATION E	VOID	287.6	757.94				0.00	0.002	0.00
F-PUF	SAMPLE STATION F	00091516-PUFFE-2454	287.6	757.94	4506.34	4529.70	51	23.36	0.233	327.16
BLANK-P	PUF Blank	NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

CHECKPRINTED BY:

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G
SLOPE	32.43900	29.89300	31.85100	30.80400	26.00600	30.98900	
INTERCEPT	-0.32100	0.09800	-0.29700	-0.16400	1.01000	0.02600	
DATE	9/8/00	9/13/00	9/8/00	9/8/00	9/16/00	9/8/00	

Average Temperature (degrees Celcius) 13.6
Average Barometric Pressure (inches water) 29.81

			ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	ELAPSED TIMER STOP	Magnelic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
SAMPLE DATE		9/16/00								
	LOCATION									
A-PUF	SAMPLE STATION A	00091617-PUFAE-2456	286.6	757.17	4537.79	4561.15	52	23.36	0.236	330.99
B-PUF	SAMPLE STATION B	00091617-PUFBE-2457	286.6	757.17	4563.91	4587.19	49	23.28	0.235	328.33
C-PUF	SAMPLE STATION C	00091617-PUFCE-2458	286.6	757.17	4517.44	4541.45	49	24.01	0.233	335.67
D-PUF	SAMPLE STATION D	VOID	286.6	757.17				0.00	0.005	0.00
E-PUF	SAMPLE STATION E	00091617-PUFEE-2460	286.6	757.17	3055.56	3079.18	49	23.62	0.235	333.21
F-PUF	SAMPLE STATION F	00091617-PUFFE-2461	286.6	757.17	4529.72	4552.81	50	23.09	0.231	320.58
G-PUF	0000000	NOT COLLECTED	286.6	757.17				0.00	#DIV/0!	0.00
PUF BLANK		00091617-FBEPUF-2455	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

CHECKPRINTED BY:

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	32.43900	29.89300	31.85100	30.80400	26.00600	30.98900	31.81900				
INTERCEPT	-0.32100	0.09800	-0.29700	-0.16400	1.01000	0.02600	-0.55600				
DATE	9/8/00	9/13/00	9/8/00	9/8/00	9/16/00	9/8/00	9/17/00				

Average Temperature (degrees Celcius) 13.6
Average Barometric Pressure (inches water) 29.81

SAMPLE DATE		9/17/00	ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	STOP	Magnelic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	SAMPLE STATION A	00091718-PUFAE-2462	286.6	757.17	4561.19	4585.12	50	23.93	0.232	332.75
B-PUF	SAMPLE STATION B	00091718-PUFBE-2463	286.6	757.17	4587.21	4611.54	52	24.33	0.242	353.63
C-PUF	SAMPLE STATION C	00091718-PUFCE-2464	286.6	757.17	4542.80	4566.08	52	23.28	0.240	334.89
D-PUF	SAMPLE STATION D	00091718-PUFDE-2465	286.6	757.17	4519.93	4544.00	50	24.07	0.239	345.11
E-PUF	SAMPLE STATION E	00091718-PUFEE-2467	286.6	757.17	3079.20	3103.05	49	23.85	0.235	336.46
F-PUF	SAMPLE STATION F	00091718-PUFFE-2466	286.6	757.17	4552.83	4576.30	51	23.47	0.234	329.11
G-PUF	0000000	00091718-PUFGE-2468	286.6	757.17	89130.1	90574.5	47	24.07	0.237	341.99
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	32.43900	29.89300	31.85100	30.80400	26.00600	30.98900	31.81900				
INTERCEPT	-0.32100	0.09800	-0.29700	-0.16400	1.01000	0.02600	-0.55600				
DATE	9/8/00	9/13/00	9/8/00	9/8/00	9/16/00	9/8/00	9/17/00				

Average Temperature (degrees Celcius) 16.3
Average Barometric Pressure (inches water) 29.92

SAMPLE DATE		9/18/00	ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	ELAPSED TIMER STOP	Magnelic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	SAMPLE STATION A	00091819-PUFAE-2469	289.3	759.97	4585.16	4608.48	50	23.32	0.231	323.39
B-PUF	SAMPLE STATION B	00091819-PUFBE-2470	289.3	759.97	4611.58	4636.13	49	24.55	0.234	345.24
C-PUF	SAMPLE STATION C	00091819-PUFCE-2478	289.3	759.97	4566.11	4589.12	49	23.01	0.232	320.81
D-PUF	SAMPLE STATION D	00091819-PUFDE-2479	289.3	759.97	4544.03	4567.35	48	23.32	0.234	326.84
E-PUF	SAMPLE STATION E	00091819-PUFEE-2480	289.3	759.97	3103.07	3126.21	46	23.14	0.226	313.57
F-PUF	SAMPLE STATION F	00091819-PUFFE-2481	289.3	759.97	4576.34	4600.08	49	23.74	0.228	325.35
G-PUF	0000000	NOT COLLECTED	289.3	759.97				0.00	0.017	0.00
PUF BLANK		00091819-FBEPUF-2482	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	32.43900	29.89300	31.85100	30.80400	26.00600	30.98900	31.81900				
INTERCEPT	-0.32100	0.09800	-0.29700	-0.16400	1.01000	0.02600	-0.55600				
DATE	9/8/00	9/13/00	9/8/00	9/8/00	9/16/00	9/8/00	9/17/00				

Average Temperature (degrees Celcius) 15.1
Average Barometric Pressure (inches water) 29.95

SAMPLE DATE		9/19/00	ACTUAL TEMP.	Bp	ELAPSED TIMER		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(hrs)	(m3/min)	(m3)
A-PUF	SAMPLE STATION A	VOID	288.1	760.73				0.00	0.010	0.00
B-PUF	SAMPLE STATION B	00091920-PUFBE-2484	288.1	760.73	4636.15	4660.35	49	24.20	0.235	341.21
C-PUF	SAMPLE STATION C	00091920-PUFCE-2471	288.1	760.73	4589.15	4613.21	51	24.06	0.237	342.81
D-PUF	SAMPLE STATION D	00091920-PUFDE-2472	288.1	760.73	4567.39	4591.07	48	23.68	0.234	332.72
E-PUF	SAMPLE STATION E	00091920-PUFEE-2473	288.1	760.73	3126.22	3150.06	42	23.84	0.215	307.15
F-PUF	SAMPLE STATION F	00091920-PUFFE-2474	288.1	760.73	4600.10	4624.73	48	24.63	0.227	334.94
G-PUF	0000000	00091920-PUFGE-2475	288.1	760.73	90576.9	92035.9	47	24.32	0.237	345.36
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	32.43900	29.89300	31.85100	30.80400	26.00600	30.98900	31.81900				
INTERCEPT	-0.32100	0.09800	-0.29700	-0.16400	1.01000	0.02600	-0.55600				
DATE	9/8/00	9/13/00	9/8/00	9/8/00	9/16/00	9/8/00	9/17/00				

Average Temperature (degrees Celcius) 15.2
Average Barometric Pressure (inches water) 29.91

SAMPLE DATE		9/20/00	ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	STOP	Magnelic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	SAMPLE STATION A	00092021-PUFAE-2476	288.2	759.71	4613.76	4638.49	50	24.73	0.232	343.51
B-PUF	SAMPLE STATION B	00092021-PUFBE-2477	288.2	759.71	4660.41	4684.68	50	24.27	0.237	345.43
C-PUF	SAMPLE STATION C	00092021-PUFCE-2485	288.2	759.71	4613.23	4637.55	50	24.32	0.235	342.96
D-PUF	SAMPLE STATION D	00092021-PUFDE-2486	288.2	759.71	4591.13	4615.50	49	24.37	0.236	345.60
E-PUF	SAMPLE STATION E	00092021-PUFEE-2487	288.2	759.71	3150.07	3174.96	44	24.89	0.220	329.27
F-PUF	SAMPLE STATION F	00092021-PUFFE-2488	288.2	759.71	4624.76	4648.91	52	24.15	0.236	341.59
G-PUF	0000000	NOT COLLECTED	288.2	759.71				0.00	0.017	0.00
PUF BLANK		00092021-FBEPUF-2489	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	32.43900	29.89300	31.85100	30.80400	26.00600	30.98900	31.81900				
INTERCEPT	-0.32100	0.09800	-0.29700	-0.16400	1.01000	0.02600	-0.55600				
DATE	9/8/00	9/13/00	9/8/00	9/8/00	9/16/00	9/8/00	9/17/00				

Average Temperature (degrees Celcius) 15.15
Average Barometric Pressure (inches water) 29.89

SAMPLE DATE		9/21/00	ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	ELAPSED TIMER STOP	Magnelic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	SAMPLE STATION A	00092122-PUFAE-2490	288.15	759.21	4638.51	4662.05	48	23.54	0.227	320.58
B-PUF	SAMPLE STATION B	00092122-PUFBE-2491	288.15	759.21	4684.71	4708.87	50	24.16	0.237	343.77
C-PUF	SAMPLE STATION C	00092122-PUFCE-2499	288.15	759.21	4637.60	4661.48	50	23.88	0.235	336.67
D-PUF	SAMPLE STATION D	00092122-PUFDE-2500	288.15	759.21	4615.52	4639.01	50	23.49	0.239	336.34
E-PUF	SAMPLE STATION E	00092122-PUFEE-2501	288.15	759.21	3174.98	3198.70	46	23.72	0.226	321.99
F-PUF	SAMPLE STATION F	00092122-PUFFE-2502	288.15	759.21	4648.93	4672.16	50	23.23	0.231	322.09
G-PUF	0000000	00092122-PUFGE-2503	288.15	759.21	92037.5	93415.7	47	22.97	0.236	325.90
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	32.43900	29.89300	31.85100	30.80400	26.00600	30.98900	31.81900				
INTERCEPT	-0.32100	0.09800	-0.29700	-0.16400	1.01000	0.02600	-0.55600				
DATE	9/8/00	9/13/00	9/8/00	9/8/00	9/16/00	9/8/00	9/17/00				

Average Temperature (degrees Celcius) 15
Average Barometric Pressure (inches water) 29.8

SAMPLE DATE		9/22/00	ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	STOP	Magnelic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	SAMPLE STATION A	00092223-PUFAE-2492	288	756.92	4662.07	4685.23	51	23.16	0.233	324.31
B-PUF	SAMPLE STATION B	00092223-PUFBE-2493	288	756.92	4708.89	4732.81	47	23.92	0.230	329.43
C-PUF	SAMPLE STATION C	00092223-PUFCE-2494	288	756.92	4661.50	4684.72	49	23.22	0.232	323.82
D-PUF	SAMPLE STATION D	00092223-PUFDE-2495	288	756.92	4639.05	4662.77	48	23.72	0.234	332.52
E-PUF	SAMPLE STATION E	00092223-PUFEE-2496	288	756.92	3198.74	3222.61	44	23.87	0.220	315.22
F-PUF	SAMPLE STATION F	00092223-PUFFE-2497	288	756.92	4672.20	4695.92	51	23.72	0.233	331.75
G-PUF	0000000	NOT COLLECTED	288	756.92				0.00	0.017	0.00
PUF BLANK		00092223-FBEPUF-2498	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.34600	31.79400	31.79400	30.59200	26.00600	32.91900	31.81900				
INTERCEPT	-0.20500	-0.31000	-0.30900	-0.07700	1.01000	-0.37100	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 19.1
Average Barometric Pressure (inches water) 29.9

SAMPLE DATE		9/24/00	ACTUAL TEMP.	Bp	ELAPSED TIMER		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(hrs)	(m3/min)	(m3)
A-PUF	SAMPLE STATION A	00092425-PUFAE-2504	292.1	759.46	4685.66	4708.79	49	23.13	0.232	321.99
B-PUF	SAMPLE STATION B	VOID	292.1	759.46				0.00	0.010	0.00
C-PUF	SAMPLE STATION C	00092425-PUFCE-2506	292.1	759.46	4684.93	4708.32	51	23.39	0.237	331.92
D-PUF	SAMPLE STATION D	00092425-PUFDE-2507	292.1	759.46	4662.99	4686.80	48	23.81	0.231	330.27
E-PUF	SAMPLE STATION E	00092425-PUFEE-2508	292.1	759.46	3222.65	3246.68	44	24.03	0.219	315.32
F-PUF	SAMPLE STATION F	00092425-PUFFE-2509	292.1	759.46	4696.15	4720.10	51	23.95	0.230	330.96
G-PUF	0000000	00092425-PUFGE-2510	292.1	759.46	93415.70	94839.00	42	23.72	0.223	317.57
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G
SLOPE	31.34600	31.79400	31.79400	30.59200	26.00600	32.91900	31.81900
INTERCEPT	-0.20500	-0.31000	-0.30900	-0.07700	1.01000	-0.37100	-0.55600
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00

Average Temperature (degrees Celcius) 22
Average Barometric Pressure (inches water) 29.85

SAMPLE DATE		9/25/00	ACTUAL TEMP.	Bp	ELAPSED TIMER		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(hrs)	(m3/min)	(m3)
A-PUF	SAMPLE STATION A	00092526-PUFAE-2511	295	758.11	4708.80	4731.87	49	23.07	0.231	319.34
B-PUF	SAMPLE STATION B	00092526-PUFBE-2512	295	758.11	4755.20	4778.97	50	23.77	0.233	332.31
C-PUF	SAMPLE STATION C	00092526-PUFCE-2520	295	758.11	4708.34	4731.94	49	23.60	0.231	326.71
D-PUF	SAMPLE STATION D	00092526-PUFDE-2521	295	758.11	4686.84	4709.90	48	23.06	0.230	318.02
E-PUF	SAMPLE STATION E	00092526-PUFEE-2522	295	758.11	3246.69	3269.72	47	23.03	0.226	311.99
F-PUF	SAMPLE STATION F	00092526-PUFFE-2523	295	758.11	4720.14	4743.24	51	23.10	0.229	317.45
G-PUF	0000000	NOT COLLECTED	295	758.11	0.00	0.00	0	0.00	0.017	0.00
PUF BLANK		00092526-FBEPUF-2524	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.34600	31.79400	31.79400	30.59200	26.00600	32.91900	31.81900				
INTERCEPT	-0.20500	-0.31000	-0.30900	-0.07700	1.01000	-0.37100	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 24.1

Average Barometric Pressure (inches water) 29.89

SAMPLE DATE		9/26/00	ACTUAL TEMP.	Bp	ELAPSED TIMER		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(hrs)	(m3/min)	(m3)
A-PUF	SAMPLE STATION A	00092627-PUFAE-2525	297.1	759.12	4731.90	4756.23	50	24.33	0.232	339.16
B-PUF	SAMPLE STATION B	00092627-PUFBE-2526	297.1	759.12	4778.98	4804.42	50	25.44	0.232	354.68
C-PUF	SAMPLE STATION C	00092627-PUFCE-2513	297.1	759.12	4732.04	4757.16	49	25.12	0.230	346.79
D-PUF	SAMPLE STATION D	00092627-PUFDE-2514	297.1	759.12	4709.92	4734.58	50	24.66	0.234	346.04
E-PUF	SAMPLE STATION E	00092627-PUFEE-2515	297.1	759.12	3269.73	3294.32	49	24.59	0.231	340.20
F-PUF	SAMPLE STATION F	00092627-PUFFE-2516	297.1	759.12	4743.29	4767.28	50	23.99	0.226	325.70
G-PUF	0000000	00092627-PUFGE-2517	297.1	759.12	94841.0	96314.9	44	24.56	0.226	333.30
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G
SLOPE	31.34600	31.79400	31.79400	30.59200	26.00600	32.91900	31.81900
INTERCEPT	-0.20500	-0.31000	-0.30900	-0.07700	1.01000	-0.37100	-0.55600
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00

Average Temperature (degrees Celcius) 23.5
Average Barometric Pressure (inches water) 29.97

SAMPLE DATE		9/27/00	ACTUAL TEMP.	Bp	ELAPSED TIMER		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(hrs)	(m3/min)	(m3)
A-PUF	SAMPLE STATION A	00092728-PUFAE-2518	296.5	761.26	4756.25	4780.45	48	24.20	0.228	331.50
B-PUF	SAMPLE STATION B	00092728-PUFBE-2519	296.5	761.26	4804.44	4829.89	50	25.45	0.233	355.64
C-PUF	SAMPLE STATION C	00092728-PUFCE-2527	296.5	761.26	4757.18	4781.68	49	24.50	0.231	339.02
D-PUF	SAMPLE STATION D	00092728-PUFDE-2528	296.5	761.26	4734.61	4759.91	48	25.30	0.230	348.76
E-PUF	SAMPLE STATION E	00092728-PUFEE-2529	296.5	761.26	3294.34	3319.25	49	24.91	0.231	345.60
F-PUF	SAMPLE STATION F	00092728-PUFFE-2530	296.5	761.26	4767.30	4791.60	50	24.30	0.227	330.66
G-PUF	0000000	NOT COLLECTED	296.5	761.26	0.00	0.00	0	0.00	0.017	0.00
PUF BLANK		00092728-FBEPUF-2531	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.34600	31.79400	31.79400	30.59200	26.00600	32.91900	31.81900				
INTERCEPT	-0.20500	-0.31000	-0.30900	-0.07700	1.01000	-0.37100	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 21.4

Average Barometric Pressure (inches water) 29.91

SAMPLE DATE		9/28/00	ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	ELAPSED TIMER STOP	Magnetic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	SAMPLE STATION A	00092829-PUFAE-2532	294.4	759.73	4780.52	4803.77	49	23.25	0.231	322.49
B-PUF	SAMPLE STATION B	00092829-PUFBE-2533	294.4	759.73	4829.91	4853.73	49	23.82	0.231	330.46
C-PUF	SAMPLE STATION C	VOID	294.4	759.73	0.00	0.00	0	0.00	0.010	0.00
D-PUF	SAMPLE STATION D	00092829-PUFDE-2535	294.4	759.73	4759.93	4784.28	45	24.35	0.223	325.94
E-PUF	SAMPLE STATION E	00092829-PUFEE-2536	294.4	759.73	3319.26	3343.37	43	24.11	0.215	310.74
F-PUF	SAMPLE STATION F	00092829-PUFFE-2537	294.4	759.73	4791.63	4815.48	48	23.85	0.223	319.08
G-PUF	0000000	00092829-PUFGE-2538	294.4	759.73	96315.6	97819.2	41	25.06	0.220	330.64
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.34600	31.79400	31.79400	30.59200	26.00600	32.91900	31.81900				
INTERCEPT	-0.20500	-0.31000	-0.30900	-0.07700	1.01000	-0.37100	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 15.737
Average Barometric Pressure (inches water) 29.82

SAMPLE DATE		9/29/00	ACTUAL TEMP. Deg K	Bp (mmHg)	ELAPSED TIMER START	STOP	Magnelic READING	Total Sample Time (hrs)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	SAMPLE STATION A	00092930-PUFAE-2540	288.737	757.32	5123.13	5146.01	47	23.15	0.228	317.16
B-PUF	SAMPLE STATION B	00092930-PUFBE-2541	288.737	757.32	5830.97	5854.91	47	23.20	0.228	317.96
C-PUF	SAMPLE STATION C	VOID	288.737	757.32	0.00	0.00	0	0.00	0.010	0.00
D-PUF	SAMPLE STATION D	00092930-PUFDE-2543	288.737	757.32	70067.2	71479.3	47	23.18	0.230	319.63
E-PUF	SAMPLE STATION E	VOID	288.737	757.32	0.00	0.00	0	0.00	-0.039	0.00
F-PUF	SAMPLE STATION F	00092930-PUFFE-2545	288.737	757.32	40187.3	40420.1	50	22.72	0.229	312.27
G-PUF	0000000	NOT COLLECTED	288.737	757.32	0.0	0.0	0	0.00	0.017	0.00
PUF BLANK		00092930-FBEPUF-2539	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 15.5074
Average Barometric Pressure (inches water) 29.87

SAMPLE DATE		10/1/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnetic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	SAMPLE STATION A	001001-PUFAE-2546	288.5074	758.77	0819AM	0819AM	47	1440.00	0.232	333.92
B-PUF	SAMPLE STATION B	001001-PUFBE-2547	288.5074	758.77	0833AM	0833AM	50	1440.00	0.235	338.37
C-PUF	SAMPLE STATION C	001001-PUFCE-2548	288.5074	758.77	0853AM	0853AM	47	1440.00	0.236	340.56
D-PUF	SAMPLE STATION D	001001-PUFDE-2549	288.5074	758.77	0907AM	0907AM	49	1440.00	0.233	335.99
E-PUF	SAMPLE STATION E	001001-PUFEE-2550	288.5074	758.77	0924AM	0924AM	46	1440.00	0.226	325.44
F-PUF	SAMPLE STATION F	001001-PUFFE-2551	288.5074	758.77	0932AM	0932AM	51	1440.00	0.231	332.51
G-PUF	0000000	001001-PUFGE-2552	288.5074	758.77	0910AM	0910AM	47	1440.00	0.236	340.23
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note. Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	28.88400				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	0.32500				
DATE	9/30/00	9/30/00	9/30/00	9/29/00	9/16/00	9/29/00	9/24/00				

Average Temperature (degrees Celcius) 15.4
Average Barometric Pressure (inches water) 29.90

SAMPLE DATE		10/2/00	ACTUAL TEMP.	Bp	ELAPSED TIMER		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(hrs)	(m3/min)	(m3)
A-PUF	SAMPLE STATION A	001002-PUFAE--2553	288.4	759.46	3364.05	3388.12	48	24.07	0.234	338.51
B-PUF	SAMPLE STATION B	001002-PUFBE-2554	288.4	759.46	27.16	51.63	47	24.47	0.228	334.73
C-PUF	SAMPLE STATION C	001002-PUFCE-2555	288.4	759.46	75768.7	77310.7	49	25.70	0.242	373.17
D-PUF	SAMPLE STATION D	001002-PUFDE-2556	288.4	759.46	456.34	479.72	45	23.38	0.223	313.08
E-PUF	SAMPLE STATION E	001002-PUFEE-2557	288.4	759.46	3387.68	3412.10	43	24.42	0.217	318.51
F-PUF	SAMPLE STATION F	001002-PUFFE-2558	288.4	759.46	3453.44	3477.40	48	23.96	0.224	322.54
G-PUF	0000000	NOT COLLECTED	288.4	759.46	0.0	0.0	0	0.00	-0.011	0.00
PUF BLANK		001002-FBEPUF-2559	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.34600	31.79400	31.79400	30.59200	26.00600	32.91900	31.81900				
INTERCEPT	-0.20500	-0.31000	-0.30900	-0.07700	1.01000	-0.37100	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 15.9

Average Barometric Pressure (inches water) 29.90

SAMPLE DATE		10/3/00	ACTUAL TEMP.	Bp	ELAPSED TIMER		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(hrs)	(m3/min)	(m3)
A-PUF	SAMPLE STATION A	001003-PUFAE-2560	288.9	759.50	3388.13	3411.57	49	23.44	0.233	328.07
B-PUF	SAMPLE STATION B	001003-PUFBE-2561	288.9	759.50	51.64	75.90	49	24.26	0.233	339.57
C-PUF	SAMPLE STATION C	001003-PUFCE-2562	288.9	759.50	77311.2	78708.8	49	23.29	0.233	325.99
D-PUF	SAMPLE STATION D	001003-PUFDE-2563	288.9	759.50	479.72	502.67	44	22.95	0.223	306.61
E-PUF	SAMPLE STATION E	001003-PUFEE-2564	288.9	759.50	3412.11	3435.62	44	23.51	0.220	310.51
F-PUF	SAMPLE STATION F	001003-PUFFE-2565	288.9	759.50	3477.41	3499.15	50	21.74	0.229	299.17
G-PUF	0000000	001003-PUFGE-2566	288.9	759.50	99314.0	692.9	41	22.97	0.222	305.60
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
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AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 15.7423
Average Barometric Pressure (inches water) 29.90

SAMPLE DATE		10/4/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	001004-PUFAE-2567	288.7423	759.43	1310PM	1212PM	47	1382.00	0.232	320.48
B-PUF	PARCEL E, STATION B	001004-PUFBE-2568	288.7423	759.43	1326PM	1232PM	49	1386.00	0.233	322.42
C-PUF	PARCEL E, STATION C	001004-PUFCE-2569	288.7423	759.43	1340PM	1247PM	46	1387.00	0.234	324.27
D-PUF	PARCEL E, STATION D	001004-PUFDE-2570	288.7423	759.43	1355PM	1307PM	50	1392.00	0.236	328.29
E-PUF	PARCEL E, STATION E	001004-PUFEE-2571	288.7423	759.43	1451PM	1334PM	49	1363.00	0.235	319.64
F-PUF	PARCEL E, STATION F	001004-PUFFE-2572	288.7423	759.43	1518PM	1348PM	52	1350.00	0.233	314.69
G-PUF	0000000	NOT COLLECTED	288.7423	759.43	0:00:00	0:00:00	0	0.00	0.017	0.00
PUF BLANK		001004-FBEPUF-2573	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 15.9
Average Barometric Pressure (inches water) 30.00

SAMPLE DATE		10/5/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	001005-PUFAE-2574	288.9	762.05	1218PM	1122PM	48	1384.00	0.235	324.66
B-PUF	PARCEL E, STATION B	001005-PUFBE-2575	288.9	762.05	1236PM	1139PM	49	1383.00	0.233	322.19
C-PUF	PARCEL E, STATION C	001005-PUFCE-2576	288.9	762.05	1251PM	1158PM	47	1387.00	0.237	328.54
D-PUF	PARCEL E, STATION D	001005-PUFDE-2577	288.9	762.05	1310PM	1222PM	50	1392.00	0.236	328.79
E-PUF	PARCEL E, STATION E	001005-PUFEE-2578	288.9	762.05	1338PM	1246PM	49	1388.00	0.235	326.05
F-PUF	PARCEL E, STATION F	001005-PUFFE-2579	288.9	762.05	1351PM	1303PM	52	1392.00	0.233	324.94
G-PUF	0000000	001005-PUFGE-2580	288.9	762.05	1321PM	1234PM	46	1393.00	0.234	326.31
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00

Average Temperature (degrees Celcius) 17.6
Average Barometric Pressure (inches water) 29.97

SAMPLE DATE		10/6/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	001006-PUFAE-2587	290.6	761.12	1126AM	1027AM	47	1381.00	0.231	319.60
B-PUF	PARCEL E, STATION B	001006-PUFBE-2588	290.6	761.12	1143AM	1044AM	49	1381.00	0.232	320.59
C-PUF	PARCEL E, STATION C	001006-PUFCE-2589	290.6	761.12	1201PM	1101AM	47	1380.00	0.236	325.64
D-PUF	PARCEL E, STATION D	001006-PUFDE-2590	290.6	761.12	1225PM	1129AM	50	1384.00	0.235	325.68
E-PUF	PARCEL E, STATION E	001006-PUFEE-2591	290.6	761.12	1251PM	1151AM	48	1380.00	0.231	318.97
F-PUF	PARCEL E, STATION F	001006-PUFFE-2592	290.6	761.12	1307PM	1216PM	52	1389.00	0.233	323.12
G-PUF	0000000	NOT COLLECTED	290.6	761.12	0:00:00	0:00:00	0	0.00	0.017	0.00
PUF BLANK		001006-FBEPUF-2593	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 17.2
Average Barometric Pressure (inches water) 29.95

SAMPLE DATE		10/7/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	001007-PUFAE-2594	290.2	760.68	1034AM	0934AM	47	1380.00	0.232	319.50
B-PUF	PARCEL E, STATION B	001007-PUFBE-2595	290.2	760.68	1047AM	0948AM	49	1381.00	0.232	320.72
C-PUF	PARCEL E, STATION C	001007-PUFCE-2596	290.2	760.68	1105AM	1005AM	47	1380.00	0.236	325.78
D-PUF	PARCEL E, STATION D	001007-PUFDE-2597	290.2	760.68	1132AM	1032AM	50	1380.00	0.235	324.88
E-PUF	PARCEL E, STATION E	001007-PUFEE-2598	290.2	760.68	1157AM	1058AM	50	1381.00	0.237	327.05
F-PUF	PARCEL E, STATION F	001007-PUFFE-2599	290.2	760.68	1218AM	1120AM	52	1382.00	0.233	321.62
G-PUF	0000000	001007-PUFGE-2600	290.2	760.68	1122AM	1022AM	46	1380.00	0.234	322.33
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 18.5
Average Barometric Pressure (inches water) 29.92

SAMPLE DATE		10/8/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	001008-PUFAE-2601	291.5	759.97	0937AM	0847AM	47.6	1390.00	0.232	322.94
B-PUF	PARCEL E, STATION B	001008-PUFBE-2602	291.5	759.97	0954AM	0907AM	48.9	1393.00	0.231	322.30
C-PUF	PARCEL E, STATION C	001008-PUFCE-2603	291.5	759.97	1009AM	0919AM	47.3	1390.00	0.236	328.31
D-PUF	PARCEL E, STATION D	001008-PUFDE-2604	291.5	759.97	1042AM	0942AM	49.8	1380.00	0.234	323.26
E-PUF	PARCEL E, STATION E	001008-PUFEE-2605	291.5	759.97	1102AM	1002AM	49.6	1380.00	0.235	324.26
F-PUF	PARCEL E, STATION F	001008-PUFFE-2606	291.5	759.97	1124AM	1024AM	51.9	1380.00	0.232	320.01
G-PUF	0000000	NOT COLLECTED	291.5	759.97	0:00:00	0:00:00	0	0.00	0.017	0.00
PUF BLANK		001008-FBEPUF-2607	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 17.8
Average Barometric Pressure (inches water) 29.86

SAMPLE DATE		10/9/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	001009-PUFAE-2608	290.8	758.44	0900AM	0804AM	47	1384.00	0.231	319.65
B-PUF	PARCEL E, STATION B	001009-PUFBE-2609	290.8	758.44	0914AM	0823AM	49	1387.00	0.232	321.31
C-PUF	PARCEL E, STATION C	001009-PUFCE-2610	290.8	758.44	0926AM	0841AM	48	1395.00	0.238	332.17
D-PUF	PARCEL E, STATION D	001009-PUFDE-2611	290.8	758.44	0947AM	0910AM	46	1403.00	0.225	315.19
E-PUF	PARCEL E, STATION E	001009-PUFEE-2612	290.8	758.44	1010AM	0922AM	48	1392.00	0.231	320.96
F-PUF	PARCEL E, STATION F	001009-PUFFE-2613	290.8	758.44	1028AM	0936AM	52	1388.00	0.232	322.23
G-PUF	0000000	001009-PUFGE-2614	290.8	758.44	0940AM	0857AM	43	1397.00	0.226	315.56
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 15.4
Average Barometric Pressure (inches water) 29.88

SAMPLE DATE		10/10/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnetic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	001010-PUFAE-2615	288.4	759.06	0818AM	0825AM	47	1447.00	0.232	335.67
B-PUF	PARCEL E, STATION B	001010-PUFBE-2616	288.4	759.06	0839AM	0840AM	48	1441.00	0.230	331.91
C-PUF	PARCEL E, STATION C	001010-PUFCE-2617	288.4	759.06	0853AM	0853AM	49	1440.00	0.242	348.39
D-PUF	PARCEL E, STATION D	001010-PUFDE-2618	288.4	759.06	0919AM	0916AM	45	1437.00	0.223	320.63
E-PUF	PARCEL E, STATION E	001010-PUFEE-2619	288.4	759.06	0934AM	0929AM	43	1435.00	0.217	311.85
F-PUF	PARCEL E, STATION F	001010-PUFFE-2620	288.4	759.06	0949AM	0943AM	49	1434.00	0.227	324.89
G-PUF	0000000	NOT COLLECTED	288.4	759.06	0:00:00	0:00:00	0	0.00	0.017	0.00
PUF BLANK		001010-FBEPUF-2621	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 16
Average Barometric Pressure (inches water) 29.98

SAMPLE DATE		10/11/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	001011-PUFAE-2622	289	761.50	0831AM	0834AM	48	1443.00	0.234	338.33
B-PUF	PARCEL E, STATION B	001011-PUFBE-2623	289	761.50	0845AM	0901AM	48	1456.00	0.230	335.55
C-PUF	PARCEL E, STATION C	001011-PUFCE-2624	289	761.50	0858AM	0919AM	50	1461.00	0.245	357.53
D-PUF	PARCEL E, STATION D	001011-PUFDE-2625	289	761.50	0921AM	0940AM	46	1458.00	0.226	329.32
E-PUF	PARCEL E, STATION E	001011-PUFEE-2626	289	761.50	0934AM	1006AM	45	1472.00	0.223	328.78
F-PUF	PARCEL E, STATION F	001011-PUFFE-2627	289	761.50	0948AM	1022AM	50	1474.00	0.229	337.42
G-PUF	0000000	001011-PUFGE-2628	289	761.50	0910AM	0955AM	42	1485.00	0.225	333.38
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 14.5
Average Barometric Pressure (inches water) 30.07

SAMPLE DATE		10/12/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00101213-PUFAE-2634	287.5	763.81	0844AM	0812AM	47.5	1408.00	0.234	329.77
B-PUF	PARCEL E, STATION B	00101213-PUFBE-2635	287.5	763.81	0906AM	0825AM	49.5	1399.00	0.235	328.74
C-PUF	PARCEL E, STATION C	00101213-PUFCE-2636	287.5	763.81	0924AM	0839AM	49	1395.00	0.243	339.19
D-PUF	PARCEL E, STATION D	00101213-PUFDE-2637	287.5	763.81	0947AM	0853AM	48.5	1386.00	0.233	323.37
E-PUF	PARCEL E, STATION E	00101213-PUFEE-2638	287.5	763.81	1010AM	0912AM	49	1382.00	0.236	326.00
F-PUF	PARCEL E, STATION F	00101213-PUFFE-2668	287.5	763.81	1028AM	0927AM	52	1379.00	0.234	323.02
G-PUF	0000000	NOT COLLECTED	287.5	763.81	0:00:00	0:00:00	0	0.00	0.017	0.00
PUF BLANK		00101213-FBEPUF-2669	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

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PUF SAMPLER VOLUM CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 14.852
Average Barometric Pressure (inches water) 30.09

SAMPLE DATE		10/13/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00101314-PUFAE-2670	287.852	764.23	0816AM	0826AM	42	1450.00	0.221	320.01
B-PUF	PARCEL E, STATION B	00101314-PUFBE-2671	287.852	764.23	0829AM	0841AM	49	1452.00	0.234	339.36
C-PUF	PARCEL E, STATION C	00101314-PUFCE-2672	287.852	764.23	0843AM	0851AM	46.5	1448.00	0.236	342.22
D-PUF	PARCEL E, STATION D	00101314-PUFDE-2673	287.852	764.23	0856AM	0905AM	50.5	1449.00	0.238	345.24
E-PUF	PARCEL E, STATION E	00101314-PUFEE-2674	287.852	764.23	0916AM	0914AM	50	1438.00	0.239	343.08
F-PUF	PARCEL E, STATION F	00101314-PUFFE-2682	287.852	764.23	0930AM	0922AM	50.5	1432.00	0.231	330.60
G-PUF	0000000	00101314-PUFGE-2683	287.852	764.23	0905AM	0857AM	49.5	1432.00	0.243	348.08
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUM(`ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 16.576
Average Barometric Pressure (inches water) 29.92

SAMPLE DATE		10/14/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00101415-PUFAE-2684	289.576	759.86	0836AM	0856AM	47.5	1460.00	0.233	339.92
B-PUF	PARCEL E, STATION B	00101415-PUFBE-2685	289.576	759.86	0845AM	0910AM	49	1465.00	0.232	340.41
C-PUF	PARCEL E, STATION C	00101415-PUFCE-2686	289.576	759.86	0854AM	0920AM	48.5	1466.00	0.240	352.16
D-PUF	PARCEL E, STATION D	00101415-PUFDE-2687	289.576	759.86	0908AM	0932AM	46.5	1464.00	0.227	331.85
E-PUF	PARCEL E, STATION E	00101415-PUFEE-2688	289.576	759.86	0919AM	0952AM	49	1473.00	0.234	344.97
F-PUF	PARCEL E, STATION F	00101415-PUFFE-2675	289.576	759.86	0925AM	0918AM	52	1433.00	0.233	333.66
G-PUF	0000000	NOT COLLECTED	289.576	759.86	0:00:00	0:00:00	0	0.00	0.017	0.00
PUF BLANK		00101415-FBEPUF-2676	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 16.6
Average Barometric Pressure (inches water) 30.00

			ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
SAMPLE DATE		10/15/00								
	LOCATION									
A-PUF	PARCEL E, STATION A	00101516-PUFAE-2677	289.6	762.01	9:05:00	9:05:00	46	1440.00	0.230	330.57
B-PUF	PARCEL E, STATION B	00101516-PUFBE-2678	289.6	762.01	9:16:00	9:19:00	49.5	1443.00	0.234	337.46
C-PUF	PARCEL E, STATION C	00101516-PUFCE-2679	289.6	762.01	9:27:00	9:29:00	50	1442.00	0.245	352.61
D-PUF	PARCEL E, STATION D	00101516-PUFDE-2680	289.6	762.01	9:37:00	9:45:00	47.5	1448.00	0.230	332.43
E-PUF	PARCEL E, STATION E	00101516-PUFEE-2681	289.6	762.01	9:58:00	10:02:00	49.5	1444.00	0.236	340.73
F-PUF	PARCEL E, STATION F	00101516-PUFFE-2689	289.6	762.01	11:01:00	10:14:00	49	1393.00	0.227	315.55
G-PUF	0000000	00101516-PUFGE-2690	289.6	762.01	9:47:00	9:54:00	45	1447.00	0.232	335.15
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUMI ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 16.7
Average Barometric Pressure (inches water) 30.05

			ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
SAMPLE DATE		10/16/00								
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00101617-PUF-2691	289.7	763.27	0908AM	9:48:00	49	1480.00	0.237	350.45
B-PUF	PARCEL E, STATION B	00101617-PUF-2692	289.7	763.27	0921AM	10:00:00	50	1479.00	0.235	347.84
C-PUF	PARCEL E, STATION C	00101617-PUF-2693	289.7	763.27	0932AM	10:11:00	49	1479.00	0.242	358.02
D-PUF	PARCEL E, STATION D	00101617-PUF-2694	289.7	763.27	0948AM	10:21:00	50	1473.00	0.236	347.71
E-PUF	PARCEL E, STATION E	VOID	289.7	763.27	0:00:00	0:00:00	0	0.00	-0.039	0.00
F-PUF	PARCEL E, STATION F	00101617-PUF-2696	289.7	763.27	1017AM	11:04:00	52	1487.00	0.233	346.92
G-PUF	0000000	NOT COLLECTED	289.7	763.27	0:00:00	0:00:00	0	0.00	0.017	0.00
PUF BLANK		00101617-PUF-2697	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUMI ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	31.23400	30.65700	27.44600	28.79000	26.00600	32.37200	31.81900				
INTERCEPT	-0.28100	-0.02300	0.47100	0.39100	1.01000	-0.22300	-0.55600				
DATE	9/24/00	9/24/00	9/24/00	9/24/00	9/16/00	9/24/00	9/17/00				

Average Temperature (degrees Celcius) 15.2
Average Barometric Pressure (inches water) 30.03

SAMPLE DATE		10/17/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00101718-PUF-2698	288.2	762.68	0953AM	0919AM	48	1406.00	0.235	330.34
B-PUF	PARCEL E, STATION B	00101718-PUF-2699	288.2	762.68	1003AM	1003AM	39	1440.00	0.208	299.89
C-PUF	PARCEL E, STATION C	00101718-PUF-2700	288.2	762.68	1013AM	1014AM	47	1441.00	0.237	341.93
D-PUF	PARCEL E, STATION D	00101718-PUF-2701	288.2	762.68	1025AM	1028AM	50	1443.00	0.237	341.43
E-PUF	PARCEL E, STATION E	00101718-PUF-2702	288.2	762.68	1052AM	1045AM	44	1433.00	0.221	316.67
F-PUF	PARCEL E, STATION F	00101718-PUF-2703	288.2	762.68	1107AM	1110AM	52	1443.00	0.234	337.37
G-PUF	0000000	00101718-PUF-2704	288.2	762.68	1032AM	1034AM	46	1442.00	0.235	338.30
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUMI ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	30.65700	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	-0.02300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	9/24/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 16.9
Average Barometric Pressure (inches water) 30.02

			ACTUAL					Total	Average	Total
								Sample	Flow	Air
SAMPLE DATE		10/19/00	TEMP.	Bp	TIME		Magnelic	Time	Rate	Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00101920-PUF-2705	289.9	762.44	0933AM	0836AM	48	1383.00	0.235	324.38
B-PUF	PARCEL E, STATION B	00101920-PUF-2706	289.9	762.44	0955AM	0901AM	55	1386.00	0.246	341.52
C-PUF	PARCEL E, STATION C	00101920-PUF-2707	289.9	762.44	1003AM	0919AM	43	1396.00	0.227	316.31
D-PUF	PARCEL E, STATION D	00101920-PUF-2708	289.9	762.44	1015AM	0940AM	67	1405.00	0.267	375.56
E-PUF	PARCEL E, STATION E	00101920-PUF-2709	289.9	762.44	1026AM	1028AM	43	1442.00	0.224	322.75
F-PUF	PARCEL E, STATION F	00101920-PUF-2710	289.9	762.44	1040AM	1040AM	52	1440.00	0.230	331.19
G-PUF	0000000	NOT COLLECTED	289.9	762.44	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		00101920-PUF-2711	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUMI ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	30.65700	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	-0.02300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	9/24/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 16.7643
Average Barometric Pressure (inches water) 30.02

SAMPLE DATE		10/20/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	00102021-PUF-2712	289.7643	762.62	8:40:00	8:49:00	48	1449.00	0.235	339.98
B-PUF	PARCEL E, STATION B	00102021-PUF-2713	289.7643	762.62	9:05:00	8:59:00	50	1434.00	0.235	337.07
C-PUF	PARCEL E, STATION C	00102021-PUF-2714	289.7643	762.62	9:24:00	9:06:00	44	1422.00	0.229	326.17
D-PUF	PARCEL E, STATION D	00102021-PUF-2715	289.7643	762.62	9:45:00	9:17:00	46	1412.00	0.225	317.49
E-PUF	PARCEL E, STATION E	VOID	289.7643	762.62	0:00:00	0:00:00	0	0.00	-0.031	0.00
F-PUF	PARCEL E, STATION F	00102021-PUF-2717	289.7643	762.62	10:43:00	9:39:00	58	1376.00	0.243	334.06
G-PUF	0000000	00102021-PUF-2718	289.7643	762.62	10:20:00	9:22:00	57	1382.00	0.259	358.29
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

DATA ENTRY BY:

CHECKPRINTED BY:

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

PUF SAMPLER VOLUMI ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	30.65700	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	-0.02300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	9/24/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 12.8
Average Barometric Pressure (inches water) 29.99

SAMPLE DATE		10/21/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00102122-PUF-2726	285.8	761.75	0853AM	0916AM	47	1463.00	0.234	341.86
B-PUF	PARCEL E, STATION B	00102122-PUF-2727	285.8	761.75	0902AM	0925AM	50	1463.00	0.237	346.06
C-PUF	PARCEL E, STATION C	00102122-PUF-2728	285.8	761.75	0908AM	0930AM	47	1462.00	0.239	349.25
D-PUF	PARCEL E, STATION D	00102122-PUF-2729	285.8	761.75	0919AM	0934AM	51	1455.00	0.237	345.00
E-PUF	PARCEL E, STATION E	NOT COLLECTED	285.8	761.75	0:00:00	0:00:00	0	0.00	-0.031	0.00
F-PUF	PARCEL E, STATION F	00102122-PUF-2731	285.8	761.75	0943AM	0951AM	54	1448.00	0.236	341.51
G-PUF	0000000	NOT COLLECTED	285.8	761.75	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		00102122-PUF-2732	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

CHECKPRINTED BY:

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	30.65700	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	-0.02300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	9/24/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 12.9
Average Barometric Pressure (inches water) 30.09

SAMPLE DATE		10/22/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	00102223-PUF-2733	285.9	764.24	0921AM	0841AM	46.5	1400.00	0.233	325.90
B-PUF	PARCEL E, STATION B	00102223-PUF-2734	285.9	764.24	0929AM	0850AM	49	1401.00	0.235	328.55
C-PUF	PARCEL E, STATION C	00102223-PUF-2735	285.9	764.24	0932AM	0855AM	45.5	1403.00	0.235	330.09
D-PUF	PARCEL E, STATION D	00102223-PUF-2736	285.9	764.24	0937AM	0903AM	49	1406.00	0.233	327.75
E-PUF	PARCEL E, STATION E	00102223-PUF-2737	285.9	764.24	0947AM	0911AM	44.5	1404.00	0.230	323.39
F-PUF	PARCEL E, STATION F	00102223-PUF-2738	285.9	764.24	0952AM	0917AM	53	1405.00	0.234	328.80
G-PUF	0000000	00102223-PUF-2739	285.9	764.24	0938AM	0906AM	38	1408.00	0.217	304.93
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

CHECKPRINTED BY:

PUF SAMPLER VOLUMI ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	30.65700	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	-0.02300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	9/24/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 12.9
Average Barometric Pressure (inches water) 30.09

SAMPLE DATE		10/23/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00102324-PUF-2740	285.9	764.24	0846AM	0829AM	45.5	1423.00	0.230	327.77
B-PUF	PARCEL E, STATION B	00102324-PUF-2741	285.9	764.24	0852AM	0856AM	47.5	1444.00	0.231	333.43
C-PUF	PARCEL E, STATION C	00102324-PUF-2742	285.9	764.24	0857AM	0910AM	44	1453.00	0.231	335.97
D-PUF	PARCEL E, STATION D	00102324-PUF-2743	285.9	764.24	0905AM	0925AM	48	1460.00	0.231	337.13
E-PUF	PARCEL E, STATION E	00102324-PUF-2744	285.9	764.24	0913AM	0943AM	45.5	1470.00	0.233	342.88
F-PUF	PARCEL E, STATION F	00102324-PUF-2745	285.9	764.24	0920AM	0958AM	52	1478.00	0.232	342.66
G-PUF	0000000	NOT COLLECTED	285.9	764.24	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		00102324-PUF-2746	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 13.204
Average Barometric Pressure (inches water) 30.09

SAMPLE DATE		10/24/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00102425-PUF-2747	286.204	764.34	0837AM	0837AM	48	1440.00	0.236	340.28
B-PUF	PARCEL E, STATION B	00102425-PUF-2748	286.204	764.34	0902AM	0847AM	50	1425.00	0.237	338.21
C-PUF	PARCEL E, STATION C	00102425-PUF-2749	286.204	764.34	0915AM	0855AM	44	1420.00	0.231	328.18
D-PUF	PARCEL E, STATION D	00102425-PUF-2750	286.204	764.34	0930AM	0906AM	49	1464.00	0.233	341.12
E-PUF	PARCEL E, STATION E	00102425-PUF-2751	286.204	764.34	0949AM	0917AM	44	1412.00	0.229	322.99
F-PUF	PARCEL E, STATION F	00102425-PUF-2800	286.204	764.34	1003AM	0927AM	54	1404.00	0.236	331.45
G-PUF	0000000	00102425-PUF-2801	286.204	764.34	0937AM	0912AM	48	1415.00	0.241	341.07
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUM(`ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00

Average Temperature (degrees Celcius) 13.3
Average Barometric Pressure (inches water) 29.88

			ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
SAMPLE DATE		10/25/00								
	LOCATION									
A-PUF	PARCEL E, STATION A	VOID	286.3	758.89	0:00:00	0:00:00	0	0.00	0.006	0.00
B-PUF	PARCEL E, STATION B	00102526-PUF-2809	286.3	758.89	0850AM	0901AM	50	1451.00	0.236	343.04
C-PUF	PARCEL E, STATION C	00102526-PUF-2810	286.3	758.89	0859AM	0906AM	46	1447.00	0.236	340.88
D-PUF	PARCEL E, STATION D	VOID	286.3	758.89	0:00:00	0:00:00	0	0.00	0.019	0.00
E-PUF	PARCEL E, STATION E	00102526-PUF-2812	286.3	758.89	0923AM	0921AM	49	1434.00	0.242	347.12
F-PUF	PARCEL E, STATION F	00102526-PUF-2752	286.3	758.89	0933AM	0929AM	53	1434.00	0.233	334.20
G-PUF	0000000	NOT COLLECTED	286.3	758.89	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		00102526-PUF-2813	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUMI ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 14.9
Average Barometric Pressure (inches water) 29.81

SAMPLE DATE		10/26/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	NOT COLLECTED	287.9	757.17	0:00:00	0:00:00	0	0.00	0.006	0.00
B-PUF	PARCEL E, STATION B	NOT COLLECTED	287.9	757.17	0:00:00	0:00:00	0	0.00	-0.010	0.00
C-PUF	PARCEL E, STATION C	NOT COLLECTED	287.9	757.17	0:00:00	0:00:00	0	0.00	-0.008	0.00
D-PUF	PARCEL E, STATION D	NOT COLLECTED	287.9	757.17	0:00:00	0:00:00	0	0.00	0.019	0.00
E-PUF	PARCEL E, STATION E	00102627-PUF-2757	287.9	757.17	0921AM	0900AM	47.5	1419.00	0.237	336.03
F-PUF	PARCEL E, STATION F	00102627-PUF-2758	287.9	757.17	0929AM	0914AM	55.6	1425.00	0.238	338.72
G-PUF	0000000	NOT COLLECTED	287.9	757.17	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 14.856
Average Barometric Pressure (inches water) 30.17

SAMPLE DATE		10/27/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	NOT COLLECTED	287.856	766.22	0:00:00	0:00:00	0	0.00	0.006	0.00
B-PUF	PARCEL E, STATION B	NOT COLLECTED	287.856	766.22	0:00:00	0:00:00	0	0.00	-0.010	0.00
C-PUF	PARCEL E, STATION C	NOT COLLECTED	287.856	766.22	0:00:00	0:00:00	0	0.00	-0.008	0.00
D-PUF	PARCEL E, STATION D	NOT COLLECTED	287.856	766.22	0:00:00	0:00:00	0	0.00	0.019	0.00
E-PUF	PARCEL E, STATION E	00102728-PUF-2765	287.856	766.22	0912AM	0939AM	48	1467.00	0.240	351.84
F-PUF	PARCEL E, STATION F	00102728-PUF-2769	287.856	766.22	0921AM	0946AM	54	1465.00	0.236	345.29
G-PUF	0000000	NOT COLLECTED	287.856	766.22	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 14.208
Average Barometric Pressure (inches water) 30.01

SAMPLE DATE		10/28/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	NOT COLLECTED	287.208	762.31	0:00:00	0:00:00	0	0.00	0.006	0.00
B-PUF	PARCEL E, STATION B	NOT COLLECTED	287.208	762.31	0:00:00	0:00:00	0	0.00	-0.010	0.00
C-PUF	PARCEL E, STATION C	NOT COLLECTED	287.208	762.31	0:00:00	0:00:00	0	0.00	-0.008	0.00
D-PUF	PARCEL E, STATION D	NOT COLLECTED	287.208	762.31	0:00:00	0:00:00	0	0.00	0.019	0.00
E-PUF	PARCEL E, STATION E	00102728-PUF-2766	287.208	762.31	0941AM	1010AM	49	1469.00	0.242	355.86
F-PUF	PARCEL E, STATION F	VOID	287.208	762.31	0:00:00	0:00:00	0	0.00	0.004	0.00
G-PUF	0000000	NOT COLLECTED	287.208	762.31	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 16.4
Average Barometric Pressure (inches water) 30.13

SAMPLE DATE		10/29/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	NOT COLLECTED	289.4	765.29	0:00:00	0:00:00	0	0.00	0.006	0.00
B-PUF	PARCEL E, STATION B	NOT COLLECTED	289.4	765.29	0:00:00	0:00:00	0	0.00	-0.010	0.00
C-PUF	PARCEL E, STATION C	NOT COLLECTED	289.4	765.29	0:00:00	0:00:00	0	0.00	-0.008	0.00
D-PUF	PARCEL E, STATION D	NOT COLLECTED	289.4	765.29	0:00:00	0:00:00	0	0.00	0.019	0.00
E-PUF	PARCEL E, STATION E	00102930-PUF-2770	289.4	765.29	0912AM	0904AM	49	1432.00	0.242	346.17
F-PUF	PARCEL E, STATION F	00102930-PUF-2771	289.4	765.29	0920AM	0927AM	53	1447.00	0.233	336.84
G-PUF	0000000	NOT COLLECTED	289.4	765.29	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		00102930-PUF-2772	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
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AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 17.3
Average Barometric Pressure (inches water) 30.11

SAMPLE DATE		10/30/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	NOT COLLECTED	290.3	764.82	0:00:00	0:00:00	0	0.00	0.006	0.00
B-PUF	PARCEL E, STATION B	NOT COLLECTED	290.3	764.82	0:00:00	0:00:00	0	0.00	-0.010	0.00
C-PUF	PARCEL E, STATION C	NOT COLLECTED	290.3	764.82	0:00:00	0:00:00	0	0.00	-0.008	0.00
D-PUF	PARCEL E, STATION D	NOT COLLECTED	290.3	764.82	0:00:00	0:00:00	0	0.00	0.019	0.00
E-PUF	PARCEL E, STATION E	00103031-PUF-2773	290.3	764.82	0919AM	0946AM	46.5	1467.00	0.234	343.58
F-PUF	PARCEL E, STATION F	00103031-PUF-2774	290.3	764.82	0925AM	0954AM	53.5	1469.00	0.233	342.91
G-PUF	0000000	NOT COLLECTED	290.3	764.82	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25

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HUNTERS POINT SHIPYARD
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AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 16.1214
Average Barometric Pressure (inches water) 30.10

SAMPLE DATE		10/31/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	VOID	289.1214	764.58	0:00:00	0:00:00	0	0.00	0.006	0.00
B-PUF	PARCEL E, STATION B	001031111-PUF-2754	289.1214	764.58	11:59:00	11:06:00	50	1387.00	0.236	327.51
C-PUF	PARCEL E, STATION C	001031111-PUF-2755	289.1214	764.58	12:11:00	11:23:00	44	1392.00	0.230	320.08
D-PUF	PARCEL E, STATION D	001031111-PUF-2756	289.1214	764.58	9:39:00	9:08:00	48	1409.00	0.230	323.76
E-PUF	PARCEL E, STATION E	001031111-PUF-2775	289.1214	764.58	9:50:00	9:45:00	48	1435.00	0.239	342.90
F-PUF	PARCEL E, STATION F	001031111-PUF-2776	289.1214	764.58	9:57:00	9:59:00	52	1442.00	0.231	332.55
G-PUF	0000000	NOT COLLECTED	289.1214	764.58	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		001031111-PUF-2777	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
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CALIBRATION INFORMATION

	A	B	C	D	E	F	G
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00

Average Temperature (degrees Celcius) 13.1407
Average Barometric Pressure (inches water) 30.10

SAMPLE DATE		11/1/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	NOT COLLECTED	286.1407	764.65	0:00:00	0:00:00	0	0.00	0.006	0.00
B-PUF	PARCEL E, STATION B	00110102-PUF-2779	286.1407	764.65	11:13:00	10:19:00	49	1386.00	0.235	325.62
C-PUF	PARCEL E, STATION C	00110102-PUF-2780	286.1407	764.65	11:27:00	10:30:00	48	1383.00	0.242	334.45
D-PUF	PARCEL E, STATION D	00110102-PUF-2781	286.1407	764.65	9:12:00	8:26:00	45	1394.00	0.224	312.48
E-PUF	PARCEL E, STATION E	00110102-PUF-2782	286.1407	764.65	9:49:00	8:52:00	44	1383.00	0.229	316.47
F-PUF	PARCEL E, STATION F	00110102-PUF-2783	286.1407	764.65	10:03:00	9:03:00	53	1380.00	0.234	322.90
G-PUF	0000000	00110102-PUF-2759	286.1407	764.65	9:29:00	8:41:00	40	1390.00	0.222	308.15
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 12.4
Average Barometric Pressure (inches water) 30.04

SAMPLE DATE		11/2/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	NOT COLLECTED	285.4	763.10	0:00:00	0:00:00	0	0.00	0.006	0.00
B-PUF	PARCEL E, STATION B	00110203-PUF-2790	285.4	763.10	10:23:00	10:37:00	50	1454.00	0.237	345.31
C-PUF	PARCEL E, STATION C	00110203-PUF-2791	285.4	763.10	10:35:00	10:48:00	47	1453.00	0.239	347.67
D-PUF	PARCEL E, STATION D	00110203-PUF-2792	285.4	763.10	8:31:00	9:35:00	47	1504.00	0.229	344.00
E-PUF	PARCEL E, STATION E	00110203-PUF-2793	285.4	763.10	8:56:00	9:50:00	51	1494.00	0.249	371.69
F-PUF	PARCEL E, STATION F	00110203-PUF-2794	285.4	763.10	9:08:00	10:04:00	54	1496.00	0.236	353.38
G-PUF	0000000	NOT COLLECTED	285.4	763.10	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		00110203-PUF-2795	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	29.29500	28.39200	33.50600	26.10800	32.35700	31.82800				
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.81100	-0.11900	-0.58200				
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 13.8
Average Barometric Pressure (inches water) 29.97

SAMPLE DATE		11/3/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	ARCEL E, STATION	00110304-P	286.8286	761.22	11:05:00	10:13:00	48	1388.00	0.236	326.99
B-PUF	ARCEL E, STATION	00110304-P	286.8286	761.22	10:43:00	10:22:00	49.5	1419.00	0.235	333.94
C-PUF	ARCEL E, STATION	00110304-P	286.8286	761.22	10:55:00	10:31:00	48	1416.00	0.241	341.21
D-PUF	ARCEL E, STATION	00110304-P	286.8286	761.22	9:43:00	9:14:00	44	1411.00	0.221	312.07
E-PUF	ARCEL E, STATION	00110304-P	286.8286	761.22	9:58:00	9:29:00	46	1411.00	0.234	330.09
F-PUF	ARCEL E, STATION	00110304-P	286.8286	761.22	10:09:00	9:38:00	53	1409.00	0.233	328.57
G-PUF	0000000	00110304-P	286.8286	761.22	9:47:00	9:24:00	45	1417.00	0.233	330.57
PUF BLANK	NOT COLLECTED		NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 13.9481
Average Barometric Pressure (inches water) 30.02

SAMPLE DATE		11/4/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00110405-PUF-2816	286.9481	762.61	10:17:00	9:15:00	50	1378.00	0.240	331.38
B-PUF	PARCEL E, STATION B	00110405-PUF-2817	286.9481	762.61	10:25:00	9:24:00	49	1379.00	0.234	323.05
C-PUF	PARCEL E, STATION C	00110405-PUF-2818	286.9481	762.61	10:34:00	9:31:00	47.75	1377.00	0.240	331.16
D-PUF	PARCEL E, STATION D	00110405-PUF-2819	286.9481	762.61	9:17:00	9:41:00	39.75	1464.00	0.211	309.35
E-PUF	PARCEL E, STATION E	00110405-PUF-2820	286.9481	762.61	9:32:00	9:54:00	43.5	1462.00	0.227	331.35
F-PUF	PARCEL E, STATION F	00110405-PUF-2821	286.9481	762.61	9:41:00	10:01:00	53	1460.00	0.233	340.70
G-PUF	0000000	NOT COLLECTED	286.9481	762.61	0:00:00	0:00:00	0	0.00	0.018	0.00
PUF BLANK		00110405-PUF-2822	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.81500	29.29500	28.39200	33.50600	26.16400	32.35700	31.82800				
INTERCEPT	-0.19200	0.28300	0.22600	-0.64400	0.80300	-0.11900	-0.58200				
DATE	10/18/00	10/18/00	10/18/00	10/18/00	10/16/00	10/15/00	10/18/00				

Average Temperature (degrees Celcius) 16.1231
Average Barometric Pressure (inches water) 29.98

SAMPLE DATE		11/5/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	00110506-PUF-2823	289.1231	761.42	9:19:00	8:38:00	47.5	1399.00	0.234	326.68
B-PUF	PARCEL E, STATION B	00110506-PUF-2824	289.1231	761.42	9:27:00	8:42:00	48.5	1395.00	0.232	323.52
C-PUF	PARCEL E, STATION C	00110506-PUF-2825	289.1231	761.42	9:34:00	8:47:00	40	1393.00	0.218	304.24
D-PUF	PARCEL E, STATION D	00110506-PUF-2826	289.1231	761.42	9:44:00	8:56:00	40	1392.00	0.211	293.76
E-PUF	PARCEL E, STATION E	00110506-PUF-2827	289.1231	761.42	9:57:00	9:03:00	48	1386.00	0.238	330.41
F-PUF	PARCEL E, STATION F	00110506-PUF-2828	289.1231	761.42	10:03:00	9:09:00	53	1386.00	0.232	321.99
G-PUF	0000000	00110506-PUF-2829	289.1231	761.42	9:49:00	8:58:00	44.5	1389.00	0.231	321.23
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.54800	28.71500	27.29400	27.62300	26.41600	32.34100	30.52600				
INTERCEPT	-0.09200	0.43300	0.31400	0.63800	0.75600	-0.02310	-0.45700				
DATE	11/6/00	11/6/00	11/7/00	11/6/00	11/7/00	11/7/00	11/6/00				

Average Temperature (degrees Celcius) 15.6724
Average Barometric Pressure (inches water) 29.90

SAMPLE DATE		11/6/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnetic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	00110607-PUF-2830	288.6724	759.52	11:08:00	11:29:00	61	1461.00	0.263	383.80
B-PUF	PARCEL E, STATION B	00110607-PUF-2831	288.6724	759.52	11:15:00	11:40:00	51.5	1465.00	0.239	349.79
C-PUF	PARCEL E, STATION C	00110607-PUF-2832	288.6724	759.52	8:52:00	8:18:00	48	1400.00	0.246	344.85
D-PUF	PARCEL E, STATION D	00110607-PUF-2833	288.6724	759.52	11:24:00	11:53:00	50	1469.00	0.237	348.02
E-PUF	PARCEL E, STATION E	00110607-PUF-2834	288.6724	759.52	9:06:00	8:40:00	48	1414.00	0.238	336.21
F-PUF	PARCEL E, STATION F	00110607-PUF-2835	288.6724	759.52	9:13:00	8:44:00	52	1411.00	0.227	320.56
G-PUF	0000000	NOT COLLECTED	288.6724	759.52	0:00:00	0:00:00	0	0.00	0.015	0.00
PUF BLANK		00110607-PUF-2836	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.54800	28.71500	27.29400	27.62300	26.41600	32.34100	30.52600				
INTERCEPT	-0.09200	0.43300	0.31400	0.63800	0.75600	-0.02310	-0.45700				
DATE	11/6/00	11/6/00	11/7/00	11/6/00	11/7/00	11/7/00	11/6/00				

Average Temperature (degrees Celcius) 13.9
Average Barometric Pressure (inches water) 30.08

SAMPLE DATE		11/7/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00110708-PUF-2837	286.9	764.11	11:34:00	10:35:00	42	1381.00	0.220	303.56
B-PUF	PARCEL E, STATION B	00110708-PUF-2838	286.9	764.11	11:44:00	10:47:00	49	1383.00	0.234	323.67
C-PUF	PARCEL E, STATION C	VOID	286.9	764.11	0:00:00	0:00:00	0	0.00	-0.012	0.00
D-PUF	PARCEL E, STATION D	00110708-PUF-2840	286.9	764.11	11:58:00	11:17:00	47	1399.00	0.231	322.51
E-PUF	PARCEL E, STATION E	00110708-PUF-2841	286.9	764.11	12:24:00	11:38:00	42	1394.00	0.222	309.59
F-PUF	PARCEL E, STATION F	00110708-PUF-2842	286.9	764.11	12:33:00	11:48:00	60	1395.00	0.245	342.43
G-PUF	0000000	00110708-PUF-2843	286.9	764.11	12:05:00	11:20:00	40	1395.00	0.227	316.24
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
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AIR MONITORING

CALIBRATION INFORMATION

	A	B	C	D	E	F	G				
SLOPE	30.54800	28.71500	28.16300	27.62300	26.41600	32.34100	30.52600				
INTERCEPT	-0.09200	0.43300	0.16600	0.63800	0.75600	-0.02310	-0.45700				
DATE	11/6/00	11/6/00	11/8/00	11/6/00	11/7/00	11/7/00	11/6/00				

Average Temperature (degrees Celcius) 14.5192
Average Barometric Pressure (inches water) 30.03

SAMPLE DATE		11/8/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnetic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00110809-PUFAE-2855	287.5192	762.65	10:41:00	10:02:00	48.5	1401.00	0.236	329.95
B-PUF	PARCEL E, STATION B	00110809-PUFBE-2856	287.5192	762.65	10:51:00	10:10:00	50	1399.00	0.236	330.24
C-PUF	PARCEL E, STATION C	NOT COLLECTED	287.5192	762.65	0:00:00	0:00:00	0	0.00	-0.006	0.00
D-PUF	PARCEL E, STATION D	00110809-PUFDE-2858	287.5192	762.65	11:20:00	10:24:00	49.5	1384.00	0.237	327.53
E-PUF	PARCEL E, STATION E	00110809-PUFEE-2859	287.5192	762.65	11:37:00	10:37:00	48	1380.00	0.239	329.62
F-PUF	PARCEL E, STATION F	00110809-PUFFE-2860	287.5192	762.65	11:46:00	10:46:00	51.5	1380.00	0.227	313.28
G-PUF	0000000	NOT COLLECTED	287.5192	762.65	0:00:00	0:00:00	0	0.00	0.015	0.00
PUF BLANK		00110809-FBEPUF-2861	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.54800	28.71500	28.16300	27.62300	26.41600	32.34100	27.16000				
INTERCEPT	-0.09200	0.43300	0.16600	0.63800	0.75600	-0.02310	0.62700				
DATE	11/6/00	11/6/00	11/8/00	11/6/00	11/7/00	11/7/00	11/9/00				

Average Temperature (degrees Celcius) 15.6222
Average Barometric Pressure (inches water) 30.02

SAMPLE DATE		11/9/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00110910-PUFAE-2845	288.6222	762.56	10:07:00	9:29:00	47.5	1402.00	0.233	326.17
B-PUF	PARCEL E, STATION B	00110910-PUFBE-2846	288.6222	762.56	10:14:00	9:45:00	49.5	1411.00	0.234	330.60
C-PUF	PARCEL E, STATION C	VOID	288.6222	762.56						
D-PUF	PARCEL E, STATION D	00110910-PUFDE-2853	288.6222	762.56	10:28:00	10:48:00	48	1460.00	0.232	338.99
E-PUF	PARCEL E, STATION E	00110910-PUFEE-2854	288.6222	762.56	10:40:00	11:00:00	46.5	1460.00	0.234	341.82
F-PUF	PARCEL E, STATION F	00110910-PUFFE-2862	288.6222	762.56	10:50:00	11:11:00	51	1461.00	0.225	329.41
G-PUF	0000000	00110910-PUFGE-2863	288.6222	762.56	10:31:00	10:55:00	43.5	1464.00	0.224	328.05
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
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AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.54800	28.71500	27.84300	27.62300	26.41600	32.34100	27.16000				
INTERCEPT	-0.09200	0.43300	0.16400	0.63800	0.75600	-0.02310	0.62700				
DATE	11/6/00	11/6/00	11/10/00	11/6/00	11/7/00	11/7/00	11/9/00				

Average Temperature (degrees Celcius) 13.2889
Average Barometric Pressure (inches water) 30.02

SAMPLE DATE		11/10/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00111011-PUFAE-2864	286.2889	762.51	9:35:00	8:49:00	50.5	1394.00	0.241	335.59
B-PUF	PARCEL E, STATION B	00111011-PUFBE-2865	286.2889	762.51	9:51:00	9:00:00	51	1389.00	0.239	332.08
C-PUF	PARCEL E, STATION C	00111011-PUFCE-2866	286.2889	762.51	10:43:00	9:10:00	48.5	1347.00	0.250	336.37
D-PUF	PARCEL E, STATION D	00111011-PUFDE-2867	286.2889	762.51	10:54:00	9:54:00	49	1380.00	0.236	325.50
E-PUF	PARCEL E, STATION E	00111011-PUFEE-2868	286.2889	762.51	11:06:00	10:06:00	49	1380.00	0.242	334.21
F-PUF	PARCEL E, STATION F	VOID	286.2889	762.51	0:00:00	0:00:00	0	0.00	0.001	0.00
G-PUF	0000000	NOT COLLECTED	286.2889	762.51	0:00:00	0:00:00	0	0.00	-0.023	0.00
PUF BLANK		00111011-FBEPUF-2870	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
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AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.54800	28.71500	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09200	0.43300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/6/00	11/6/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 8.56
Average Barometric Pressure (inches water) 30.14

SAMPLE DATE		11/11/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00111112-PUFAE-2871	281.56	765.48	8:52:00	8:33:00	50	1421.00	0.242	343.89
B-PUF	PARCEL E, STATION B	00111112-PUFBE-2872	281.56	765.48	9:03:00	8:37:00	51	1414.00	0.242	341.76
C-PUF	PARCEL E, STATION C	00111112-PUFCE-2873	281.56	765.48	9:13:00	8:43:00	44	1410.00	0.240	338.52
D-PUF	PARCEL E, STATION D	00111112-PUFDE-2874	281.56	765.48	9:58:00	8:58:00	51	1380.00	0.244	336.49
E-PUF	PARCEL E, STATION E	00111112-PUFEE-2875	281.56	765.48	10:10:00	9:10:00	51	1380.00	0.251	345.70
F-PUF	PARCEL E, STATION F	00111112-PUFFE-2876	281.56	765.48	10:43:00	9:43:00	60	1380.00	0.254	350.22
G-PUF	0000000	00111112-PUFGE-2877	281.56	765.48	9:23:00	8:49:00	50	1406.00	0.246	345.48
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.54800	28.71500	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09200	0.43300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/6/00	11/6/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 14.763
Average Barometric Pressure (inches water) 30.02

SAMPLE DATE		11/12/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	00111213-PUFAE-2884	287.763	762.51	8:36:00	8:27:00	49	1431.00	0.237	338.55
B-PUF	PARCEL E, STATION B	00111213-PUFBE-2885	287.763	762.51	8:40:00	8:36:00	51	1436.00	0.238	342.38
C-PUF	PARCEL E, STATION C	00111213-PUFCE-2886	287.763	762.51	8:46:00	8:45:00	44	1439.00	0.237	340.97
D-PUF	PARCEL E, STATION D	00111213-PUFDE-2887	287.763	762.51	9:00:00	8:59:00	50	1439.00	0.238	342.24
E-PUF	PARCEL E, STATION E	00111213-PUFEE-2888	287.763	762.51	9:12:00	9:16:00	49.5	1444.00	0.243	350.69
F-PUF	PARCEL E, STATION F	00111213-PUFFE-2889	287.763	762.51	9:52:00	9:26:00	46	1414.00	0.219	310.15
G-PUF	0000000	NOT COLLECTED	287.763	762.51	0:00:00	0:00:00	0	0.00	-0.023	0.00
PUF BLANK		00111213-FBEPUF-2890	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.54800	28.71500	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09200	0.43300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/6/00	11/6/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 11.7148
Average Barometric Pressure (inches water) 30.01

SAMPLE DATE		11/13/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00111314-PUFAE-2847	284.7148	762.23	8:32:00	8:16:00	39	1424.00	0.212	302.55
B-PUF	PARCEL E, STATION B	00111314-PUFBE-2891	284.7148	762.23	8:42:00	8:30:00	50	1428.00	0.237	338.75
C-PUF	PARCEL E, STATION C	00111314-PUFCE-2892	284.7148	762.23	8:51:00	8:38:00	44	1427.00	0.238	339.91
D-PUF	PARCEL E, STATION D	00111314-PUFDE-2893	284.7148	762.23	9:04:00	8:47:00	51	1423.00	0.242	344.06
E-PUF	PARCEL E, STATION E	00111314-PUFEE-2894	284.7148	762.23	9:21:00	9:06:00	48.5	1425.00	0.241	344.13
F-PUF	PARCEL E, STATION F	00111314-PUFFE-2895	284.7148	762.23	9:30:00	9:17:00	53	1427.00	0.237	337.73
G-PUF	0000000	00111314-PUFGE-2896	284.7148	762.23	9:11:00	8:57:00	51	1426.00	0.246	351.24
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY

CHECKPRINTED BY

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.54800	28.71500	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09200	0.43300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/6/00	11/6/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 15.1296
Average Barometric Pressure (inches water) 30.02

SAMPLE DATE		11/14/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	VOID	288.1296	762.59	0:00:00	0:00:00	0	0.00	0.003	0.00
B-PUF	PARCEL E, STATION B	00111415-PUFBE-2898	288.1296	762.59	8:35:00	8:25:00	51	1430.00	0.238	340.73
C-PUF	PARCEL E, STATION C	00111415-PUFCE-2899	288.1296	762.59	8:44:00	8:31:00	44	1427.00	0.237	337.92
D-PUF	PARCEL E, STATION D	00111415-PUFDE-2900	288.1296	762.59	8:55:00	8:38:00	51	1423.00	0.240	341.91
E-PUF	PARCEL E, STATION E	00111415-PUFEE-2901	288.1296	762.59	9:13:00	8:54:00	47	1418.00	0.236	334.32
F-PUF	PARCEL E, STATION F	00111415-PUFFE-2902	288.1296	762.59	9:23:00	8:58:00	52	1415.00	0.233	329.82
G-PUF	0000000	NOT COLLECTED	288.1296	762.59	0:00:00	0:00:00	0	0.00	-0.023	0.00
PUF BLANK		00111415-FBEPUF-2903	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

CHECKPRINTED BY:

PUF SAMPLER VOLUM CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	28.71500	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09800	0.43300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/15/00	11/6/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 12.9259
Average Barometric Pressure (inches water) 29.92

SAMPLE DATE		11/15/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	00111516-PUFAE-2904	285.9259	760.09	8:23:00	8:34:00	50	1151.00	0.241	277.94
B-PUF	PARCEL E, STATION B	00111516-PUFBE-2905	285.9259	760.09	8:29:00	8:43:00	50	1454.00	0.236	343.63
C-PUF	PARCEL E, STATION C	00111516-PUFCE-2906	285.9259	760.09	8:35:00	8:57:00	44	1462.00	0.237	346.99
D-PUF	PARCEL E, STATION D	00111516-PUFDE-2907	285.9259	760.09	8:42:00	9:07:00	50	1465.00	0.238	349.04
E-PUF	PARCEL E, STATION E	00111516-PUFEE-2908	285.9259	760.09	8:55:00	9:22:00	50	1467.00	0.245	358.93
F-PUF	PARCEL E, STATION F	00111516-PUFFE-2909	285.9259	760.09	9:02:00	9:32:00	56	1470.00	0.242	356.37
G-PUF	0000000	00111516-PUFGE-2910	285.9259	760.09	8:47:00	9:15:00	49	1468.00	0.240	352.39
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

DATA ENTRY BY:

CHECKPRINTED BY:

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

PUF SAMPLER VOLUM CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	28.71500	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09800	0.43300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/15/00	11/6/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 9.51852
Average Barometric Pressure (inches water) 30.10

SAMPLE DATE		11/16/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00111617-PUFAE-2911	282.5185	764.42	8:39:00	8:26:00	49	1427.00	0.241	344.16
B-PUF	PARCEL E, STATION B	00111617-PUFBE-2912	282.5185	764.42	8:48:00	8:34:00	50.5	1426.00	0.240	341.99
C-PUF	PARCEL E, STATION C	00111617-PUFCE-2913	282.5185	764.42	9:02:00	8:42:00	42	1460.00	0.234	341.43
D-PUF	PARCEL E, STATION D	00111617-PUFDE-2914	282.5185	764.42	9:13:00	8:53:00	50	1420.00	0.241	341.61
E-PUF	PARCEL E, STATION E	00111617-PUFEE-2915	282.5185	764.42	9:26:00	9:09:00	49	1423.00	0.244	347.68
F-PUF	PARCEL E, STATION F	00111617-PUFFE-2916	282.5185	764.42	9:37:00	9:20:00	51.5	1423.00	0.235	333.75
G-PUF	0000000	NOT COLLECTED	282.5185	764.42	0:00:00	0:00:00	0	0.00	-0.023	0.00
PUF BLANK		00111617-FBEPUF-2917	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

CHECKPRINTED BY:

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	28.71500	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09800	0.43300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/15/00	11/6/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 10.3074
Average Barometric Pressure (inches water) 30.20

SAMPLE DATE		11/17/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	00111718-PUFAE-2924	283.3074	767.07	8:31:00	8:37:00	48	1446.00	0.239	345.33
B-PUF	PARCEL E, STATION B	00111718-PUFBE-2925	283.3074	767.07	8:38:00	8:45:00	50	1447.00	0.239	345.32
C-PUF	PARCEL E, STATION C	00111718-PUFCE-2926	283.3074	767.07	8:47:00	8:51:00	43	1444.00	0.237	341.90
D-PUF	PARCEL E, STATION D	00111718-PUFDE-2927	283.3074	767.07	8:58:00	9:00:00	50	1442.00	0.241	347.03
E-PUF	PARCEL E, STATION E	00111718-PUFEE-2928	283.3074	767.07	9:14:00	9:12:00	48	1438.00	0.242	347.45
F-PUF	PARCEL E, STATION F	00111718-PUFFE-2929	283.3074	767.07	9:25:00	9:19:00	50.5	1434.00	0.232	333.16
G-PUF	0000000	00111718-PUFGE-2930	283.3074	767.07	9:05:00	9:05:00	47	1440.00	0.237	341.27
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

DATA ENTRY BY:

CHECKPRINTED BY:

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	28.71500	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09800	0.43300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/15/00	11/6/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 11.0963
Average Barometric Pressure (inches water) 30.25

SAMPLE DATE		11/18/00	ACTUAL TEMP.	Bp	TIME		Magnetic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00111819-PUFAE-2931	284.0963	768.46	8:42:00	8:24:00	39	1422.00	0.215	306.41
B-PUF	PARCEL E, STATION B	00111819-PUFBE-2932	284.0963	768.46	8:49:00	8:35:00	50	1426.00	0.239	340.14
C-PUF	PARCEL E, STATION C	00111819-PUFCE-2933	284.0963	768.46	8:54:00	8:45:00	42	1431.00	0.234	334.60
D-PUF	PARCEL E, STATION D	00111819-PUFDE-2934	284.0963	768.46	9:04:00	8:59:00	50	1435.00	0.241	345.16
E-PUF	PARCEL E, STATION E	00111819-PUFEE-2935	284.0963	768.46	9:16:00	9:19:00	39	1443.00	0.215	310.03
F-PUF	PARCEL E, STATION F	00111819-PUFFE-2936	284.0963	768.46	9:23:00	9:29:00	51	1446.00	0.233	337.44
G-PUF	0000000	NOT COLLECTED	284.0963	768.46	0:00:00	0:00:00	0	0.00	-0.023	0.00
PUF BLANK		00111819-FBEPUF-2937	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

CHECKPRINTED BY:

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	28.71500	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09800	0.43300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/15/00	11/6/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 10.7111
Average Barometric Pressure (inches water) 30.14

SAMPLE DATE		11/19/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00111920-PUFAE-2938	283.7111	765.64	8:29:00	8:41:00	48	1452.00	0.238	346.20
B-PUF	PARCEL E, STATION B	00111920-PUFBE-2939	283.7111	765.64	8:41:00	8:50:00	51	1449.00	0.241	348.85
C-PUF	PARCEL E, STATION C	00111920-PUFCE-2940	283.7111	765.64	8:51:00	8:59:00	41	1448.00	0.231	334.02
D-PUF	PARCEL E, STATION D	00111920-PUFDE-2941	283.7111	765.64	9:05:00	9:20:00	50	1455.00	0.240	349.53
E-PUF	PARCEL E, STATION E	00111920-PUFEE-2942	283.7111	765.64	9:25:00	9:40:00	48	1455.00	0.241	350.91
F-PUF	PARCEL E, STATION F	00111920-PUFFE-2943	283.7111	765.64	9:37:00	9:51:00	51	1454.00	0.233	338.92
G-PUF	0000000	00111920-PUFGE-2944	283.7111	765.64	9:14:00	9:29:00	48	1455.00	0.239	348.21
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

CHECKPRINTED BY:

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	28.71500	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09800	0.43300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/15/00	11/6/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 11.2704
Average Barometric Pressure (inches water) 30.05

SAMPLE DATE		11/20/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	00112021-PUFAE-2945	284.2704	763.15	8:47:00	8:30:00	48	1423.00	0.238	338.41
B-PUF	PARCEL E, STATION B	00112021-PUFBE-2946	284.2704	763.15	8:56:00	8:34:00	49	1350.00	0.235	317.29
C-PUF	PARCEL E, STATION C	00112021-PUFCE-2947	284.2704	763.15	9:08:00	8:42:00	43	1414.00	0.236	333.34
D-PUF	PARCEL E, STATION D	00112021-PUFDE-2948	284.2704	763.15	9:28:00	8:50:00	50	1398.00	0.240	334.88
E-PUF	PARCEL E, STATION E	00112021-PUFEE-2949	284.2704	763.15	9:46:00	9:05:00	48	1399.00	0.240	336.42
F-PUF	PARCEL E, STATION F	00112021-PUFFE-2950	284.2704	763.15	9:57:00	9:15:00	52	1398.00	0.235	328.19
G-PUF	0000000	NOT COLLECTED	284.2704	763.15	0:00:00	0:00:00	0	0.00	-0.023	0.00
PUF BLANK		00112021-FBEPUF-2951	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

CHECKPRINTED BY:

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	28.71500	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09800	0.43300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/15/00	11/6/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 10.7115
Average Barometric Pressure (inches water) 30.05

SAMPLE DATE		11/21/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00112122-PUFAE-2958	283.7115	763.23	8:31:00	8:30:00	48	1439.00	0.238	342.56
B-PUF	PARCEL E, STATION B	VOID	283.7115	763.23	0:00:00	0:00:00	0	0.00	-0.015	0.00
C-PUF	PARCEL E, STATION C	VOID	283.7115	763.23	0:00:00	0:00:00	0	0.00	-0.006	0.00
D-PUF	PARCEL E, STATION D	00112122-PUFDE-2961	283.7115	763.23	8:54:00	8:44:00	50	1430.00	0.240	342.93
E-PUF	PARCEL E, STATION E	00112122-PUFEE-2962	283.7115	763.23	9:10:00	8:56:00	48	1426.00	0.241	343.31
F-PUF	PARCEL E, STATION F	00112122-PUFFE-2963	283.7115	763.23	9:19:00	8:52:00	53	1413.00	0.237	335.23
G-PUF	0000000	00112122-PUFGE-2964	283.7115	763.23	8:59:00	8:46:00	47	1427.00	0.236	337.00
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

CHECKPRINTED BY:

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	29.83400	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09800	0.19300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/15/00	11/27/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 10.4852
Average Barometric Pressure (inches water) 30.06

SAMPLE DATE		11/27/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	00112728-PUFAE-2965	283.4852	763.60	8:31:00	8:45:00	46	1454.00	0.233	339.16
B-PUF	PARCEL E, STATION B	00112728-PUFBE-2966	283.4852	763.60	9:22:00	8:53:00	49	1411.00	0.235	331.11
C-PUF	PARCEL E, STATION C	00112728-PUFCE-2967	283.4852	763.60	8:52:00	8:59:00	43	1447.00	0.236	341.71
D-PUF	PARCEL E, STATION D	00112728-PUFDE-2968	283.4852	763.60	9:18:00	9:05:00	49	1427.00	0.237	338.68
E-PUF	PARCEL E, STATION E	00112728-PUFEE-2969	283.4852	763.60	9:36:00	9:19:00	48	1423.00	0.241	342.83
F-PUF	PARCEL E, STATION F	00112728-PUFFE-2970	283.4852	763.60	9:44:00	9:25:00	51	1421.00	0.233	330.91
G-PUF	0000000	NOT COLLECTED	283.4852	763.60	0:00:00	0:00:00	0	0.00	-0.023	0.00
PUF BLANK		00112728-FBEPUF-2971	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	29.83400	27.84300	27.62300	26.41600	31.48600	27.16000				
INTERCEPT	-0.09800	0.19300	0.16400	0.63800	0.75600	0.00700	0.62700				
DATE	11/15/00	11/27/00	11/10/00	11/6/00	11/7/00	11/11/00	11/9/00				

Average Temperature (degrees Celcius) 11.5185
Average Barometric Pressure (inches water) 29.92

SAMPLE DATE		11/28/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnetic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	00112829-PUFAE-2972	284.5185	760.02	8:49:00	8:55:00	47	1446.00	0.235	339.49
B-PUF	PARCEL E, STATION B	00112829-PUFBE-2973	284.5185	760.02	8:56:00	3:00:00	50	1084.00	0.236	255.93
C-PUF	PARCEL E, STATION C	00112829-PUFCE-2974	284.5185	760.02	9:02:00	9:07:00	43	1445.00	0.235	339.78
D-PUF	PARCEL E, STATION D	00112829-PUFDE-2975	284.5185	760.02	9:08:00	9:16:00	49	1448.00	0.236	342.09
E-PUF	PARCEL E, STATION E	00112829-PUFEE-2976	284.5185	760.02	9:22:00	9:30:00	47	1448.00	0.237	343.16
F-PUF	PARCEL E, STATION F	00112829-PUFFE-2977	284.5185	760.02	9:30:00	9:36:00	51.5	1446.00	0.233	336.97
G-PUF	0000000	00112829-PUFGE-2985	284.5185	760.02	9:53:00	9:21:00	48	1408.00	0.238	335.07
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

DATA ENTRY BY:

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	29.83400	27.84300	27.62300	26.41600	31.48600	31.48700				
INTERCEPT	-0.09800	0.19300	0.16400	0.63800	0.75600	0.00700	-0.72400				
DATE	11/15/00	11/27/00	11/10/00	11/6/00	11/7/00	11/11/00	11/29/00				

Average Temperature (degrees Celcius) 12.0778
Average Barometric Pressure (inches water) 30.08

SAMPLE DATE		11/29/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00112930-PUFAE-2979	285.0778	764.11	8:58:00	8:41:00	49	1423.00	0.240	341.60
B-PUF	PARCEL E, STATION B	00112930-PUFBE-2980	285.0778	764.11	9:04:00	8:51:00	50	1427.00	0.237	337.50
C-PUF	PARCEL E, STATION C	00112930-PUFCE-2981	285.0778	764.11	9:10:00	9:02:00	43	1432.00	0.236	337.31
D-PUF	PARCEL E, STATION D	00112930-PUFDE-2982	285.0778	764.11	9:20:00	9:19:00	48	1439.00	0.234	336.77
E-PUF	PARCEL E, STATION E	00112930-PUFEE-2983	285.0778	764.11	9:33:00	9:43:00	48	1450.00	0.240	348.37
F-PUF	PARCEL E, STATION F	00112930-PUFFE-2984	285.0778	764.11	9:40:00	9:53:00	52	1453.00	0.235	340.83
G-PUF	0000000	NOT COLLECTED	285.0778	764.11	0:00:00	0:00:00	0	0.00	0.023	0.00
PUF BLANK		00112930-FBEPUF-2992	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUMI ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	29.83400	27.84300	27.62300	26.41600	31.48600	31.48700				
INTERCEPT	-0.09800	0.19300	0.16400	0.63800	0.75600	0.00700	-0.72400				
DATE	11/15/00	11/27/00	11/10/00	11/6/00	11/7/00	11/11/00	11/29/00				

Average Temperature (degrees Celcius) 10.0407
Average Barometric Pressure (inches water) 30.09

SAMPLE DATE		11/30/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	00113001-PUFAE-2993	283.0407	764.33	8:47:00	8:17:00	48	1410.00	0.239	336.29
B-PUF	PARCEL E, STATION B	00113001-PUFBE-2994	283.0407	764.33	8:58:00	8:26:00	50	1408.00	0.237	334.29
C-PUF	PARCEL E, STATION C	00113001-PUFCE-2995	283.0407	764.33	9:09:00	8:37:00	43	1408.00	0.236	332.93
D-PUF	PARCEL E, STATION D	00113001-PUFDE-2996	283.0407	764.33	9:26:00	8:51:00	50	1405.00	0.240	337.64
E-PUF	PARCEL E, STATION E	00113001-PUFEE-2997	283.0407	764.33	9:50:00	9:21:00	48	1411.00	0.241	340.42
F-PUF	PARCEL E, STATION F	00113001-PUFFE-2998	283.0407	764.33	9:59:00	9:09:00	52	1390.00	0.235	327.27
G-PUF	0000000	00113001-PUFGE-2999	283.0407	764.33	9:32:00	9:02:00	44	1410.00	0.240	338.08
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

Dec PUF
00

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE
SLOPE	30.30200	29.83400	27.84300	27.62300	26.41600	31.48600	31.48700
INTERCEPT	-0.09800	0.19300	0.16400	0.63800	0.75600	0.00700	-0.72400
DATE	11/15/00	11/27/00	11/10/00	11/6/00	11/7/00	11/11/00	11/29/00

Average Temperature (degrees Celcius) 10.5519
Average Barometric Pressure (inches water) 30.04

SAMPLE DATE		12/1/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	001201102-PUFAE-3000	283.5519	763.13	8:23:00	8:23:00	48	1440.00	0.238	342.87
B-PUF	PARCEL E, STATION B	001201102-PUFBE-3001	283.5519	763.13	8:34:00	8:34:00	49.5	1440.00	0.236	339.53
C-PUF	PARCEL E, STATION C	001201102-PUFCE-3002	283.5519	763.13	0:00:00	0:00:00	0	0.00	-0.006	0.00
D-PUF	PARCEL E, STATION D	001201102-PUFDE-3003	283.5519	763.13	9:01:00	9:01:00	50	1440.00	0.240	345.41
E-PUF	PARCEL E, STATION E	001201102-PUFEE-3004	283.5519	763.13	9:29:00	9:29:00	45	1440.00	0.232	334.44
F-PUF	PARCEL E, STATION F	001201102-PUFFE-3005	283.5519	763.13	9:18:00	9:33:00	50	1455.00	0.230	335.35
G-PUF	0000000	NOT COLLECTED	283.5519	763.13	0:00:00	0:00:00	0	0.00	0.023	0.00
PUF BLANK		001201102-FBEPUF-3006	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	29.83400	28.58200	27.62300	26.41600	31.48600	31.48700				
INTERCEPT	-0.09800	0.19300	0.07800	0.63800	0.75600	0.00700	-0.72400				
DATE	11/15/00	11/27/00	12/2/00	11/6/00	11/7/00	11/11/00	11/29/00				

Average Temperature (degrees Celcius) 10.8231
Average Barometric Pressure (inches water) 30.01

SAMPLE DATE		12/2/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00120203-PUFAE-3007	283.8231	762.26	8:27:00	8:07:00	48	1420.00	0.238	337.76
B-PUF	PARCEL E, STATION B	00120203-PUFBE-3008	283.8231	762.26	8:42:00	8:22:00	50	1420.00	0.237	336.19
C-PUF	PARCEL E, STATION C	00120203-PUFCE-3009	283.8231	762.26	8:59:00	8:39:00	43	1420.00	0.233	330.44
D-PUF	PARCEL E, STATION D	00120203-PUFDE-3010	283.8231	762.26	9:14:00	8:54:00	49	1420.00	0.237	336.47
E-PUF	PARCEL E, STATION E	00120203-PUFEE-3011	283.8231	762.26	9:31:00	9:11:00	48.5	1420.00	0.242	343.53
F-PUF	PARCEL E, STATION F	00120203-PUFFE-3012	283.8231	762.26	9:46:00	9:26:00	51.5	1420.00	0.234	331.81
G-PUF	0000000	00120203-PUFGE-3013	283.8231	762.26	9:16:00	8:56:00	41	1420.00	0.232	328.98
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

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Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

PUF SAMPLER VOLUM(ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	30.30200	29.83400	28.58200	27.62300	26.41600	31.48600	31.48700				
INTERCEPT	-0.09800	0.19300	0.07800	0.63800	0.75600	0.00700	-0.72400				
DATE	11/15/00	11/27/00	12/2/00	11/6/00	11/7/00	11/11/00	11/29/00				

Average Temperature (degrees Celcius) 10.8037
Average Barometric Pressure (inches water) 30.06

SAMPLE DATE		12/3/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00120304-PUFAE-3014	283.8037	763.43	8:15:00	7:42:00	46.5	1407.00	0.234	329.73
B-PUF	PARCEL E, STATION B	00120304-PUFBE-3015	283.8037	763.43	8:31:00	7:47:00	49	1396.00	0.235	327.36
C-PUF	PARCEL E, STATION C	00120304-PUFCE-3016	283.8037	763.43	8:46:00	7:52:00	43	1386.00	0.233	322.79
D-PUF	PARCEL E, STATION D	00120304-PUFDE-3017	283.8037	763.43	9:00:00	8:00:00	48	1380.00	0.234	323.60
E-PUF	PARCEL E, STATION E	00120304-PUFEE-3018	283.8037	763.43	9:16:00	8:25:00	47	1389.00	0.238	330.47
F-PUF	PARCEL E, STATION F	00120304-PUFFE-3019	283.8037	763.43	9:29:00	8:29:00	51	1380.00	0.233	321.15
G-PUF	0000000	NOT COLLECTED	283.8037	763.43	0:00:00	0:00:00	0	0.00	0.023	0.00
PUF BLANK		00120304-FBEPUF-3020	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	31.65800	29.83400	28.58200	29.23800	27.46600	32.31800	29.32058				
INTERCEPT	-0.37300	0.19300	0.07800	0.05600	0.40200	-0.17500	-0.25900				
DATE	12/4/00	11/27/00	12/2/00	12/4/00	12/4/00	12/4/00	12/4/00				

Average Temperature (degrees Celcius) 11.9231
Average Barometric Pressure (inches water) 30.10

SAMPLE DATE		12/4/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00120405-PUFAE-3027	284.9231	764.43	10:34:00	9:37:00	49	1383.00	0.239	329.94
B-PUF	PARCEL E, STATION B	00120405-PUFBE-3028	284.9231	764.43	10:37:00	9:45:00	49	1388.00	0.234	325.05
C-PUF	PARCEL E, STATION C	00120405-PUFCE-3029	284.9231	764.43	10:43:00	9:53:00	42	1390.00	0.230	319.47
D-PUF	PARCEL E, STATION D	00120405-PUFDE-3030	284.9231	764.43	10:46:00	10:01:00	48	1395.00	0.241	336.37
E-PUF	PARCEL E, STATION E	00120405-PUFEE-3031	284.9231	764.43	10:55:00	10:20:00	43	1405.00	0.230	323.49
F-PUF	PARCEL E, STATION F	00120405-PUFFE-3032	284.9231	764.43	10:52:00	10:11:00	50	1399.00	0.230	321.53
G-PUF	0000000	00120405-PUFGE-3033	284.9231	764.43	10:48:00	10:08:00	41	1400.00	0.233	325.95
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUMI ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	31.65800	29.83400	28.58200	29.23800	27.46600	32.31800	29.32058				
INTERCEPT	-0.37300	0.19300	0.07800	0.05600	0.40200	-0.17500	-0.25900				
DATE	12/4/00	11/27/00	12/2/00	12/4/00	12/4/00	12/4/00	12/4/00				

Average Temperature (degrees Celcius) 11.1111
Average Barometric Pressure (inches water) 30.09

SAMPLE DATE		12/5/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00120506-PUFAE-3021	284.1111	764.26	9:42:00	9:03:00	40.1	1401.00	0.217	304.32
B-PUF	PARCEL E, STATION B	00120506-PUFBE-3022	284.1111	764.26	9:50:00	9:07:00	50	1397.00	0.237	331.02
C-PUF	PARCEL E, STATION C	00120506-PUFCE-3023	284.1111	764.26	9:53:00	9:11:00	42	1398.00	0.230	321.73
D-PUF	PARCEL E, STATION D	00120506-PUFDE-3024	284.1111	764.26	10:05:00	9:16:00	47.5	1391.00	0.240	334.08
E-PUF	PARCEL E, STATION E	00120506-PUFEE-3025	284.1111	764.26	10:25:00	9:31:00	47.3	1386.00	0.243	336.15
F-PUF	PARCEL E, STATION F	00120506-PUFFE-3026	284.1111	764.26	10:17:00	9:25:00	51.3	1388.00	0.233	323.44
G-PUF	0000000	NOT COLLECTED	284.1111	764.26	0:00:00	0:00:00	0	0.00	0.009	0.00
PUF BLANK		00120506-FBEPUF-3034	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	31.65800	29.83400	28.58200	29.23800	27.46600	32.31800	29.32058				
INTERCEPT	-0.37300	0.19300	0.07800	0.05600	0.40200	-0.17500	-0.25900				
DATE	12/4/00	11/27/00	12/2/00	12/4/00	12/4/00	12/4/00	12/4/00				

Average Temperature (degrees Celcius) 11.35
Average Barometric Pressure (inches water) 30.05

SAMPLE DATE		12/6/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00120607-PUFAE-3041	284.35	763.36	9:06:00	8:24:00	49	1398.00	0.239	333.62
B-PUF	PARCEL E, STATION B	00120607-PUFBE-3042	284.35	763.36	9:09:00	8:33:00	50	1404.00	0.237	332.33
C-PUF	PARCEL E, STATION C	00120607-PUFCE-3043	284.35	763.36	9:13:00	8:40:00	42	1407.00	0.230	323.47
D-PUF	PARCEL E, STATION D	00120607-PUFDE-3044	284.35	763.36	9:19:00	8:50:00	47	1411.00	0.239	336.74
E-PUF	PARCEL E, STATION E	00120607-PUFEE-3045	284.35	763.36	9:33:00	9:13:00	47	1420.00	0.241	342.86
F-PUF	PARCEL E, STATION F	00120607-PUFFE-3046	284.35	763.36	9:28:00	9:03:00	52	1415.00	0.234	331.59
G-PUF	0000000	00120607-PUFGE-3047	284.35	763.36	9:23:00	8:58:00	41	1415.00	0.233	329.54
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

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Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25

PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
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AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	31.65800	29.83400	28.58200	29.23800	27.46600	32.31800	29.32058				
INTERCEPT	-0.37300	0.19300	0.07800	0.05600	0.40200	-0.17500	-0.25900				
DATE	12/4/00	11/27/00	12/2/00	12/4/00	12/4/00	12/4/00	12/4/00				

Average Temperature (degrees Celcius) 12.6692
Average Barometric Pressure (inches water) 29.96

SAMPLE DATE		12/7/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00120708-PUFAE-3048	285.6692	761.01	8:28:00	8:04:00	49	1416.00	0.238	336.68
B-PUF	PARCEL E, STATION B	00120708-PUFBE-3049	285.6692	761.01	8:37:00	8:12:00	50	1415.00	0.236	333.61
C-PUF	PARCEL E, STATION C	00120708-PUFCE-3050	285.6692	761.01	8:46:00	8:20:00	43	1414.00	0.232	327.70
D-PUF	PARCEL E, STATION D	00120708-PUFDE-3051	285.6692	761.01	8:56:00	8:32:00	45	1416.00	0.233	329.33
E-PUF	PARCEL E, STATION E	00120708-PUFEE-3052	285.6692	761.01	9:18:00	8:58:00	43	1420.00	0.229	325.71
F-PUF	PARCEL E, STATION F	00120708-PUFFE-3053	285.6692	761.01	9:09:00	8:45:00	49	1416.00	0.227	321.13
G-PUF	0000000	NOT COLLECTED	285.6692	761.01	0:00:00	0:00:00	0	0.00	0.009	0.00
PUF BLANK		00120708-FBEPUF-3054	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	31.65800	29.83400	28.58200	29.23800	27.46600	32.31800	29.32058				
INTERCEPT	-0.51000	0.19300	0.07800	0.05600	0.40200	-0.17500	-0.25900				
DATE	12/4/00	11/27/00	12/2/00	12/4/00	12/4/00	12/4/00	12/4/00				

Average Temperature (degrees Celcius) 12.7333
Average Barometric Pressure (inches water) 30.00

SAMPLE DATE		12/8/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00120809-PUFAE-3055	285.7333	761.88	8:09:00	8:09:00	48.5	1440.00	0.241	347.10
B-PUF	PARCEL E, STATION B	00120809-PUFBE-3056	285.7333	761.88	8:18:00	8:18:00	50.2	1440.00	0.236	340.36
C-PUF	PARCEL E, STATION C	00120809-PUFCE-3057	285.7333	761.88	8:28:00	8:28:00	43.3	1440.00	0.233	335.05
D-PUF	PARCEL E, STATION D	00120809-PUFDE-3058	285.7333	761.88	8:38:00	8:38:00	48.2	1440.00	0.241	346.87
E-PUF	PARCEL E, STATION E	00120809-PUFEE-3059	285.7333	761.88	9:03:00	9:03:00	44.8	1440.00	0.235	337.74
F-PUF	PARCEL E, STATION F	00120809-PUFFE-3060	285.7333	761.88	8:54:00	8:56:00	52.3	1442.00	0.234	337.75
G-PUF	0000000	00120809-PUFEE-3060	285.7333	761.88	8:42:00	8:42:00	39.3	1440.00	0.227	327.53
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	31.65800	29.83400	28.58200	29.23800	27.46600	32.31800	29.32058				
INTERCEPT	-0.51000	0.19300	0.07800	0.05600	0.40200	-0.17500	-0.25900				
DATE	12/4/00	11/27/00	12/2/00	12/4/00	12/4/00	12/4/00	12/4/00				

Average Temperature (degrees Celcius) 12.3704
Average Barometric Pressure (inches water) 30.00

SAMPLE DATE		12/9/00	ACTUAL TEMP.	Bp	TIME		Magnetic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00120910-PUFAE-3062	285.3704	761.89	8:13:00	8:13:00	48.5	1440.00	0.241	347.31
B-PUF	PARCEL E, STATION B	00120910-PUFBE-3063	285.3704	761.89	8:20:00	8:20:00	50.1	1440.00	0.236	340.24
C-PUF	PARCEL E, STATION C	00120910-PUFCE-3064	285.3704	761.89	8:31:00	8:31:00	45.6	1440.00	0.239	344.16
D-PUF	PARCEL E, STATION D	00120910-PUFDE-3065	285.3704	761.89	8:40:00	8:40:00	47.8	1440.00	0.240	345.64
E-PUF	PARCEL E, STATION E	00120910-PUFEE-3066	285.3704	761.89	9:06:00	9:06:00	44.6	1440.00	0.234	337.17
F-PUF	PARCEL E, STATION F	00120910-PUFFE-3067	285.3704	761.89	8:59:00	8:59:00	52.3	1440.00	0.234	337.49
G-PUF	0000000	NOT COLLECTED	285.3704	761.89	0:00:00	0:00:00	0	0.00	0.009	0.00
PUF BLANK		00120910-FBEPUF-3068	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	31.65800	29.83400	28.58200	29.23800	27.46600	32.31800	29.32058				
INTERCEPT	-0.51000	0.19300	0.07800	0.05600	0.40200	-0.17500	-0.25900				
DATE	12/4/00	11/27/00	12/2/00	12/4/00	12/4/00	12/4/00	12/4/00				

Average Temperature (degrees Celcius) 11.0667
Average Barometric Pressure (inches water) 30.06

SAMPLE DATE		12/10/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00121011-PUFAE-3069	284.0667	763.53	8:16:00	8:16:00	48.5	1440.00	0.242	348.40
B-PUF	PARCEL E, STATION B	00121011-PUFBE-3070	284.0667	763.53	8:23:00	8:23:00	51	1440.00	0.239	344.55
C-PUF	PARCEL E, STATION C	00121011-PUFCE-3071	284.0667	763.53	8:33:00	8:33:00	45	1440.00	0.238	343.03
D-PUF	PARCEL E, STATION D	00121011-PUFDE-3072	284.0667	763.53	8:42:00	8:42:00	48.5	1440.00	0.243	349.36
E-PUF	PARCEL E, STATION E	00121011-PUFEE-3073	284.0667	763.53	9:09:00	9:09:00	45.1	1440.00	0.236	340.38
F-PUF	PARCEL E, STATION F	00121011-PUFFE-3074	284.0667	763.53	9:02:00	9:02:00	52	1440.00	0.234	337.65
G-PUF	0000000	00121011-PUFGE-3075	284.0667	763.53	8:38:00	8:38:00	40.5	1440.00	0.232	333.59
PUF BLANK		0000000	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	31.65800	29.83400	28.58200	29.23800	27.46600	32.31800	29.32058				
INTERCEPT	-0.51000	0.19300	0.07800	0.05600	0.40200	-0.17500	-0.25900				
DATE	12/4/00	11/27/00	12/2/00	12/4/00	12/4/00	12/4/00	12/4/00				

Average Temperature (degrees Celcius) 11.425
Average Barometric Pressure (inches water) 29.93

SAMPLE DATE		12/11/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00121112-PUFAE-3076	284.425	760.13	8:19:00	8:24:00	49	1445.00	0.242	350.35
B-PUF	PARCEL E, STATION B	00121112-PUFBE-3077	284.425	760.13	8:26:00	8:33:00	50	1447.00	0.236	341.72
C-PUF	PARCEL E, STATION C	00121112-PUFCE-3078	284.425	760.13	8:35:00	8:43:00	43	1448.00	0.232	336.12
D-PUF	PARCEL E, STATION D	00121112-PUFDE-3079	284.425	760.13	8:45:00	8:54:00	47.5	1449.00	0.239	346.87
E-PUF	PARCEL E, STATION E	00121112-PUFEE-3080	284.425	760.13	9:11:00	9:17:00	43	1446.00	0.230	332.24
F-PUF	PARCEL E, STATION F	00121112-PUFFE-3081	284.425	760.13	9:04:00	9:08:00	53	1444.00	0.236	340.80
G-PUF	0000000	NOT COLLECTED	284.425	760.13	0:00:00	0:00:00	0	0.00	0.009	0.00
PUF BLANK		00121112-FBEPUF-3082	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
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AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	31.65800	29.83400	28.58200	29.23800	27.46600	32.31800	29.32058				
INTERCEPT	-0.51000	0.19300	0.07800	0.05600	0.40200	-0.17500	-0.25900				
DATE	12/4/00	11/27/00	12/2/00	12/4/00	12/4/00	12/4/00	12/4/00				

Average Temperature (degrees Celcius) 11.0043
Average Barometric Pressure (inches water) 29.97

SAMPLE DATE		12/12/00	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00121213-PUFAE-3089	284.0043	761.28	8:28:00	8:22:00	48	1434.00	0.240	344.84
B-PUF	PARCEL E, STATION B	00121213-PUFBE-3090	284.0043	761.28	8:37:00	8:27:00	51	1430.00	0.239	341.68
C-PUF	PARCEL E, STATION C	00121213-PUFCE-3091	284.0043	761.28	8:49:00	8:32:00	47	1423.00	0.243	346.04
D-PUF	PARCEL E, STATION D	00121213-PUFDE-3092	284.0043	761.28	8:59:00	8:40:00	48	1421.00	0.241	342.48
E-PUF	PARCEL E, STATION E	00121213-PUFEE-3093	284.0043	761.28	9:24:00	8:58:00	48	1414.00	0.244	344.97
F-PUF	PARCEL E, STATION F	00121213-PUFFE-3094	284.0043	761.28	9:14:00	8:51:00	52	1417.00	0.234	331.82
G-PUF	0000000	00121213-PUFGE-3095	284.0043	761.28	9:05:00	8:45:00	43	1420.00	0.238	338.13
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
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AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	31.65800	29.83400	28.58200	29.23800	27.46600	32.31800	29.32058				
INTERCEPT	-0.51000	0.19300	0.07800	0.05600	0.40200	-0.17500	-0.25900				
DATE	12/4/00	11/27/00	12/2/00	12/4/00	12/4/00	12/4/00	12/4/00				

Average Temperature (degrees Celcius) 11.94
Average Barometric Pressure (inches water) 30.04

SAMPLE DATE		12/13/00	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	00121314-PUFAE-3098	284.94	762.89	8:25:00	8:00:00	48	1415.00	0.240	340.08
B-PUF	PARCEL E, STATION B	00121314-PUFBE-3099	284.94	762.89	8:30:00	8:07:00	50	1417.00	0.236	334.95
C-PUF	PARCEL E, STATION C	00121314-PUFCE-3100	284.94	762.89	8:36:00	8:11:00	47	1415.00	0.243	343.89
D-PUF	PARCEL E, STATION D	00121314-PUFDE-3101	284.94	762.89	8:44:00	8:16:00	48	1412.00	0.241	340.11
E-PUF	PARCEL E, STATION E	00121314-PUFEE-3102	284.94	762.89	9:01:00	8:28:00	47	1407.00	0.241	339.24
F-PUF	PARCEL E, STATION F	00121314-PUFFE-3103	284.94	762.89	8:55:00	8:23:00	52	1408.00	0.234	329.52
G-PUF	0000000	NOT COLLECTED	284.94	762.89	0:00:00	0:00:00	0	0.00	0.009	0.00
PUF BLANK		00121314-FBPUF-3104	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	31.65800	29.83400	28.58200	29.23800	27.46600	32.31800	29.32058				
INTERCEPT	-0.51000	0.19300	0.07800	0.05600	0.40200	-0.17500	-0.25900				
DATE	12/4/00	11/27/00	12/2/00	12/4/00	12/4/00	12/4/00	12/4/00				

Average Temperature (degrees Celcius) 11.5
Average Barometric Pressure (inches water) 30.23

SAMPLE DATE		12/14/00	ACTUAL TEMP.	Bp	TIME		Magnetic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	00121415-PUFAE-3096	284.5	767.91	8:05:00	8:15:00	48	1450.00	0.241	349.81
B-PUF	PARCEL E, STATION B	00121415-PUFBE-3097	284.5	767.91	8:09:00	8:21:00	50	1452.00	0.237	344.65
C-PUF	PARCEL E, STATION C	00121415-PUFCE-3105	284.5	767.91	8:13:00	8:28:00	47	1455.00	0.244	355.06
D-PUF	PARCEL E, STATION D	00121415-PUFDE-3106	284.5	767.91	8:18:00	8:36:00	48	1458.00	0.242	352.63
E-PUF	PARCEL E, STATION E	00121415-PUFEE-3107	284.5	767.91	8:30:00	8:51:00	42	1461.00	0.228	333.26
F-PUF	PARCEL E, STATION F	00121415-PUFFE-3108	284.5	767.91	8:25:00	8:45:00	53	1460.00	0.237	346.25
G-PUF	0000000	00121415-PUFGE-3109	284.5	767.91	8:20:00	8:40:00	41	1460.00	0.233	340.91
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
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AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	29.62500	29.17200	30.48500	29.89000	28.27400	28.18100	30.22900				
INTERCEPT	0.35100	0.15200	-0.22200	-0.14600	0.25500	0.54700	-0.12000				
DATE	1/4/01	1/4/01	1/4/01	1/4/01	1/5/01	1/5/01	1/4/01				

Average Temperature (degrees Celcius) 10.3731
Average Barometric Pressure (inches water) 29.98

SAMPLE DATE		1/5/01	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	01010506-PUFAE-3124	283.3731	761.40	13:59:00	13:07:00	50	1388.00	0.233	323.61
B-PUF	PARCEL E, STATION B	01010506-PUFBE-3135	283.3731	761.40	14:08:00	13:13:00	48	1385.00	0.239	330.41
C-PUF	PARCEL E, STATION C	01010506-PUFCE-3136	283.3731	761.40	14:18:00	13:27:00	42	1389.00	0.225	313.20
D-PUF	PARCEL E, STATION D	01010506-PUFDE-3137	283.3731	761.40	14:29:00	13:34:00	45	1385.00	0.235	325.82
E-PUF	PARCEL E, STATION E	01010506-PUFEE-3138	283.3731	761.40	14:44:00	13:50:00	44	1386.00	0.232	321.26
F-PUF	PARCEL E, STATION F	01010506-PUFFE-3139	283.3731	761.40	14:35:00	13:41:00	49	1386.00	0.236	326.47
G-PUF	0000000	NOT COLLECTED	283.3731	761.40	0:00:00	0:00:00	0	0.00	0.004	0.00
PUF BLANK		01010506-FBEPUF-3146	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	29.62500	29.17200	30.48500	29.89000	28.27400	28.18100	30.22900				
INTERCEPT	0.35100	0.15200	-0.22200	-0.14600	0.25500	0.54700	-0.12000				
DATE	1/4/01	1/4/01	1/4/01	1/4/01	1/5/01	1/5/01	1/4/01				

Average Temperature (degrees Celcius) 7.8
Average Barometric Pressure (inches water) 30.26

SAMPLE DATE		1/29/01	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	01012930-PUFAE-3153	280.8	768.60	8:30:00	8:27:00	52	1437.00	0.240	345.35
B-PUF	PARCEL E, STATION B	01012930-PUFBE-3154	280.8	768.60	8:40:00	8:34:00	49	1434.00	0.243	349.01
C-PUF	PARCEL E, STATION C	01012930-PUFCE-3155	280.8	768.60	8:49:00	8:40:00	49	1431.00	0.245	350.83
D-PUF	PARCEL E, STATION D	01012930-PUFDE-3156	280.8	768.60	11:34:00	10:59:00	43	1405.00	0.232	326.19
E-PUF	PARCEL E, STATION E	01012930-PUFEE-3157	280.8	768.60	9:23:00	11:12:00	46	1549.00	0.239	370.97
F-PUF	PARCEL E, STATION F	NOT COLLECTED	280.8	768.60	0:00:00	0:00:00	0	0.00	-0.019	0.00
G-PUF	0000000	01012930-PUFGE-3159	280.8	768.60	11:39:00	11:03:00	49	1404.00	0.244	342.39
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUMI ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	29.62500	29.17200	30.48500	29.89000	28.27400	28.18100	30.22900				
INTERCEPT	0.35100	0.15200	-0.22200	-0.14600	0.25500	0.54700	-0.12000				
DATE	1/4/01	1/4/01	1/4/01	1/4/01	1/5/01	1/5/01	1/4/01				

Average Temperature (degrees Celcius) 9.80385
Average Barometric Pressure (inches water) 30.29

SAMPLE DATE		2/1/01	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	01020102-PUFAE-3184	282.8038	769.29	8:57:00	8:28:00	48	1411.00	0.230	324.08
B-PUF	PARCEL E, STATION B	01020102-PUFBE-3185	282.8038	769.29	9:10:00	8:34:00	44	1404.00	0.230	322.39
C-PUF	PARCEL E, STATION C	01020102-PUFCE-3186	282.8038	769.29	9:17:00	8:39:00	46	1402.00	0.237	332.35
D-PUF	PARCEL E, STATION D	01020102-PUFDE-3187	282.8038	769.29	9:25:00	8:45:00	42	1400.00	0.229	320.33
E-PUF	PARCEL E, STATION E	01020102-PUFEE-3188	282.8038	769.29	9:47:00	8:56:00	43	1389.00	0.231	320.17
F-PUF	PARCEL E, STATION F	01020102-PUFFE-3189	282.8038	769.29	9:37:00	8:50:00	45	1393.00	0.226	315.42
G-PUF	0000000	NOT COLLECTED	282.8038	769.29	0:00:00	0:00:00	0	0.00	0.004	0.00
PUF BLANK		01020102-FBEPUF-3190	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	29.62500	29.17200	30.48500	29.89000	28.27400	28.18100	30.22900				
INTERCEPT	0.35100	0.15200	-0.22200	-0.14600	0.25500	0.54700	-0.12000				
DATE	1/4/01	1/4/01	1/4/01	1/4/01	1/5/01	1/5/01	1/4/01				

Average Temperature (degrees Celcius) 14.488
Average Barometric Pressure (inches water) 30.14

SAMPLE DATE		2/4/01	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	01020405-PUFAE-3191	287.488	765.64	9:07:00	8:14:00	50	1387.00	0.232	321.87
B-PUF	PARCEL E, STATION B	01020405-PUFBE-3192	287.488	765.64	9:15:00	8:22:00	48	1387.00	0.237	329.39
C-PUF	PARCEL E, STATION C	01020405-PUFCE-3193	287.488	765.64	9:20:00	8:26:00	43	1386.00	0.227	314.75
D-PUF	PARCEL E, STATION D	01020405-PUFDE-3194	287.488	765.64	9:28:00	8:36:00	43	1388.00	0.229	317.95
E-PUF	PARCEL E, STATION E	01020405-PUFEE-3195	287.488	765.64	9:56:00	8:56:00	43	1380.00	0.228	314.62
F-PUF	PARCEL E, STATION F	01020405-PUFFE-3196	287.488	765.64	9:44:00	8:46:00	46	1382.00	0.227	313.06
G-PUF	0000000	VOID	287.488	765.64	9:37:00	0:00:00	0	0.00	0.004	0.00
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	29.62500	29.17200	30.48500	29.89000	28.27400	28.18100	30.22900				
INTERCEPT	0.35100	0.15200	-0.22200	-0.14600	0.25500	0.54700	-0.12000				
DATE	1/4/01	1/4/01	1/4/01	1/4/01	1/5/01	1/5/01	1/4/01				

Average Temperature (degrees Celcius) 10.7077
Average Barometric Pressure (inches water) 29.91

SAMPLE DATE		2/7/01	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnetic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
	LOCATION									
A-PUF	PARCEL E, STATION A	01020708-PUFAE-3204	283.7077	759.64	10:35:00	9:42:00	48	1387.00	0.228	315.93
B-PUF	PARCEL E, STATION B	01020708-PUFBE-3205	283.7077	759.64	10:45:00	9:53:00	44	1388.00	0.228	316.15
C-PUF	PARCEL E, STATION C	01020708-PUFCE-3206	283.7077	759.64	10:55:00	9:56:00	47	1381.00	0.238	328.27
D-PUF	PARCEL E, STATION D	01020708-PUFDE-3207	283.7077	759.64	11:05:00	10:14:00	44	1389.00	0.232	322.63
E-PUF	PARCEL E, STATION E	01020708-PUFEE-3208	283.7077	759.64	11:23:00	10:28:00	43	1385.00	0.229	316.64
F-PUF	PARCEL E, STATION F	01020708-PUFFE-3209	283.7077	759.64	11:15:00	10:21:00	46	1386.00	0.227	314.88
G-PUF	0000000	NOT COLLECTED	283.7077	759.64	0:00:00	0:00:00	0	0.00	0.004	0.00
PUF BLANK		01020708-FBPUF-3210	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUMI ALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	29.62500	29.17200	30.48500	29.89000	28.27400	28.18100	28.869				
INTERCEPT	0.35100	0.15200	-0.22200	-0.14600	0.25500	0.54700	0.130				
DATE	1/4/01	1/4/01	1/4/01	1/4/01	1/5/01	1/5/01	2/7/01				

Average Temperature (degrees Celcius) 10.1962
Average Barometric Pressure (inches water) 29.76

SAMPLE DATE		2/13/01	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	VOID	283.1962	755.90	0:00:00	0:00:00	0	0.00	-0.012	0.00
B-PUF	PARCEL E, STATION B	01021314-PUFBE-3218	283.1962	755.90	10:29:00	9:29:00	44	1380.00	0.227	313.83
C-PUF	PARCEL E, STATION C	01021314-PUFCE-3219	283.1962	755.90	10:37:00	10:37:00	43	1380.00	0.227	313.73
D-PUF	PARCEL E, STATION D	01021314-PUFDE-3220	283.1962	755.90	10:53:00	9:53:00	45	1380.00	0.234	323.59
E-PUF	PARCEL E, STATION E	01021314-PUFEE-3221	283.1962	755.90	11:14:00	10:16:00	45	1382.00	0.234	322.98
F-PUF	PARCEL E, STATION F	01021314-PUFFE-3222	283.1962	755.90	11:05:00	10:11:00	49	1386.00	0.235	325.30
G-PUF	0000000	01021314-PUFGE-3223	283.1962	755.90	10:57:00	9:57:00	42	1380.00	0.225	310.72
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	29.62500	29.17200	30.48500	29.89000	28.27400	28.18100	28.869				
INTERCEPT	0.35100	0.15200	-0.22200	-0.14600	0.25500	0.54700	0.130				
DATE	1/4/01	1/4/01	1/4/01	1/4/01	1/5/01	1/5/01	2/7/01				

Average Temperature (degrees Celcius) 11.9923
Average Barometric Pressure (inches water) 30.02

SAMPLE DATE		2/16/01	ACTUAL TEMP.	Bp	TIME		Magnetic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	01021617-PUFAE-3230	284.9923	762.63	9:39:00	10:15:00	73	1476.00	0.284	418.56
B-PUF	PARCEL E, STATION B	01021617-PUFBE-3231	284.9923	762.63	9:46:00	10:23:00	43	1477.00	0.225	332.39
C-PUF	PARCEL E, STATION C	01021617-PUFCE-3232	284.9923	762.63	9:55:00	10:27:00	43	1472.00	0.228	335.06
D-PUF	PARCEL E, STATION D	01021617-PUFDE-3233	284.9923	762.63	10:04:00	10:34:00	42	1470.00	0.227	333.66
E-PUF	PARCEL E, STATION E	01021617-PUFEE-3234	284.9923	762.63	10:20:00	10:44:00	47	1464.00	0.239	350.41
F-PUF	PARCEL E, STATION F	01021617-PUFFE-3235	284.9923	762.63	10:13:00	10:38:00	43	1465.00	0.219	320.75
G-PUF	0000000	NOT COLLECTED	284.9923	762.63	0:00:00	0:00:00	0	0.00	-0.005	0.00
PUF BLANK		01021617-FBEPUF-3236	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	27.66800	30.29600	30.89500	29.60700	28.57900	28.78200	29.536				
INTERCEPT	0.75700	-0.06600	-0.36100	-0.07200	0.11200	0.64700	0.093				
DATE	2/21/01	2/21/01	2/21/01	2/21/01	2/21/01	2/21/01	2/21/01				

Average Temperature (degrees Celcius) 9.07692
Average Barometric Pressure (inches water) 29.76

SAMPLE DATE		2/23/01	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	01022324-PUFAE-3244	282.0769	755.83	9:11:00	9:11:00	46	1440.00	0.224	322.42
B-PUF	PARCEL E, STATION B	01022324-PUFBE-3245	282.0769	755.83	9:20:00	9:20:00	46	1440.00	0.232	333.57
C-PUF	PARCEL E, STATION C	01022324-PUFCE-3243	282.0769	755.83	9:26:00	9:25:00	44	1439.00	0.232	333.50
D-PUF	PARCEL E, STATION D	01022324-PUFDE-3246	282.0769	755.83	9:32:00	9:36:00	44	1444.00	0.232	335.12
E-PUF	PARCEL E, STATION E	01022324-PUFEE-3247	282.0769	755.83	10:02:00	10:00:00	45	1438.00	0.237	340.34
F-PUF	PARCEL E, STATION F	01022324-PUFFE-3248	282.0769	755.83	9:50:00	9:51:00	46	1441.00	0.219	315.66
G-PUF	0000000	01022324-PUFGE-3249	282.0769	755.83	9:58:00	9:45:00	44	1427.00	0.227	324.00
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	27.66800	30.29600	30.89500	29.60700	28.57900	28.78200	29.536				
INTERCEPT	0.75700	-0.06600	-0.36100	-0.07200	0.11200	0.64700	0.093				
DATE	2/21/01	2/21/01	2/21/01	2/21/01	2/21/01	2/21/01	2/21/01				

Average Temperature (degrees Celcius) 13.2926
Average Barometric Pressure (inches water) 29.81

		SAMPLE DATE	3/5/01	ACTUAL TEMP. Deg K	Bp (mmHg)	TIME START	TIME STOP	Magnelic READING	Total Sample Time (minutes)	Average Flow Rate (m3/min)	Total Air Volume (m3)
A-PUF	PARCEL E, STATION A	01030506-PUFAE-3304		286.2926	757.17	9:52:00	9:31:00	50	1419.00	0.233	330.48
B-PUF	PARCEL E, STATION B	01030506-PUFBE-3305		286.2926	757.17	10:05:00	9:37:00	48	1412.00	0.235	331.90
C-PUF	PARCEL E, STATION C	01030506-PUFCE-3306		286.2926	757.17	10:11:00	9:43:00	43	1412.00	0.228	321.69
D-PUF	PARCEL E, STATION D	01030506-PUFDE-3307		286.2926	757.17	10:20:00	9:48:00	43	1408.00	0.228	320.99
E-PUF	PARCEL E, STATION E	01030506-PUFEE-3308		286.2926	757.17	10:40:00	10:03:00	42	1403.00	0.227	318.49
F-PUF	PARCEL E, STATION F	VOID		286.2926	757.17	10:30:00	0:00:00	0	0.00	-0.022	0.00
G-PUF	0000000	NOT COLLECTED		286.2926	757.17	0:00:00	0:00:00	0	0.00	-0.003	0.00
PUF BLANK		01030506-FBEPUF-3310		NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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HUNTERS POINT SHIPYARD
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CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	27.66800	30.29600	30.89500	29.60700	28.57900	28.78200	29.536				
INTERCEPT	0.75700	-0.06600	-0.36100	-0.07200	0.11200	0.64700	0.093				
DATE	2/21/01	2/21/01	2/21/01	2/21/01	2/21/01	2/21/01	2/21/01				

Average Temperature (degrees Celcius) 11.0148
Average Barometric Pressure (inches water) 30.02

SAMPLE DATE		3/8/01	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	01030809-PUFAE-3323	284.0148	762.54	9:49:00	9:31:00	50	1422.00	0.235	333.97
B-PUF	PARCEL E, STATION B	01030809-PUFBE-3324	284.0148	762.54	9:55:00	9:40:00	50	1425.00	0.242	344.36
C-PUF	PARCEL E, STATION C	01030809-PUFCE-3325	284.0148	762.54	10:04:00	9:48:00	44	1424.00	0.232	330.34
D-PUF	PARCEL E, STATION D	01030809-PUFDE-3326	284.0148	762.54	10:12:00	9:56:00	40	1424.00	0.222	315.57
E-PUF	PARCEL E, STATION E	01030809-PUFEE-3327	284.0148	762.54	10:44:00	10:14:00	45	1410.00	0.237	334.05
F-PUF	PARCEL E, STATION F	NOT COLLECTED	284.0148	762.54	0:00:00	0:00:00	0	0.00	-0.022	0.00
G-PUF	0000000	01030809-PUFGE-3329	284.0148	762.54	10:18:00	9:58:00	47	1420.00	0.235	333.71
PUF BLANK		NOT COLLECTED	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25.

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PUF SAMPLER VOLUME CALCULATIONS
HUNTERS POINT SHIPYARD
IT CORPORATION/EFA-WEST
AIR MONITORING

CALIBRATION INFORMATION

	AE	BE	CE	DE	EE	FE	GE				
SLOPE	27.66800	30.29600	30.89500	29.60700	28.57900	29.20300	29.536				
INTERCEPT	0.75700	-0.06600	-0.36100	-0.07200	0.11200	0.60100	0.093				
DATE	2/21/01	2/21/01	2/21/01	2/21/01	2/21/01	3/12/01	2/21/01				

Average Temperature (degrees Celcius) 12.6346
Average Barometric Pressure (inches water) 30.10

SAMPLE DATE		3/12/01	ACTUAL TEMP.	Bp	TIME		Magnelic	Total Sample Time	Average Flow Rate	Total Air Volume
	LOCATION		Deg K	(mmHg)	START	STOP	READING	(minutes)	(m3/min)	(m3)
A-PUF	PARCEL E, STATION A	VOID	285.6346	764.57	0:00:00	0:00:00	0	0.00	-0.027	0.00
B-PUF	PARCEL E, STATION B	VOID	285.6346	764.57	0:00:00	0:00:00	0	0.00	0.002	0.00
C-PUF	PARCEL E, STATION C	01031213-PUFCE-3338	285.6346	764.57	11:05:00	10:05:00	44	1380.00	0.232	319.67
D-PUF	PARCEL E, STATION D	01031213-PUFDE-3339	285.6346	764.57	10:55:00	9:55:00	42	1380.00	0.227	312.82
E-PUF	PARCEL E, STATION E	01031213-PUFEE-3340	285.6346	764.57	11:29:00	10:29:00	46	1380.00	0.239	330.11
F-PUF	PARCEL E, STATION F	01031213-PUFFE-3328	285.6346	764.57	10:42:00	9:44:00	53	1380.00	0.235	324.05
G-PUF	0000000	NOT COLLECTED	285.6346	764.57	0:00:00	0:00:00	0	0.00	-0.003	0.00
PUF BLANK		01031213-FBEPUF-3341	NA	NA	NA	NA	NA	NA	NA	NA

Note: Total sample time will appear in 'Red' if value is less than 23 or more than 25

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