Field Data Worksheet			
Date (MM/DD/YYYY) Verify Date and Times are Accurate	06/15/2015		
Monitor Operator(s) Name (Add names in test notes when multiple field operators are being used)	Anthony Ross, Rae Trine, Motria Cardill		
Maintenance (Check Applicable Box)	**Yes**	**No**	**Comment**
Batteries Charged	✓		
Cleaned PM2.5 Impactors and Impactor Inserts (greased inserts)	✓		
Cleaned Sampling Lines	✓		
QA/QC			
Pre-Sample Flow Rate (SLPM) (Flow standard must read 1.7 SLPM +/- 5% (between 1.785 and 1.615)	**SN: 08** 1.713	**SN: 11** 1.695	**SN: 13** 1.695
Post-Sample Flow Rate (SLPM) (Flow standard must read 1.7 SLPM +/- 5% (between 1.785 and 1.615)	**SN: 08** 1.722	**SN: 11** 1.718	**SN: 13** 1.679
General Notes (Please note if it is Raining, etc.)	Pre sampling - RH 85%, Temp 70°F Post sampling - RH 81%, Temp 76°F Source: Accuweather Started Raining during Test 5 while collecting background. Used Adams St. overhang for background and zero test.		

Test 1			
(Check all that apply) Monitor SN:	SN: 08 ✓	SN: 11 ✓	SN: 13 ✓
Zero Calibration Reading (MG/M³)	SN: 08 0.001	SN: 11 0.000	SN: 13 0.000
Concourse (North or South)	Background Data Collection		
Location (Platform #)	From office to Union Station (Jackson)		
Start Time (Taken from Monitor(s))	05:25		

Notes

End Time (Taken from Monitor(s))	05:37

Test 2			
(Check all that apply) Monitor SN:	SN: 08 ✓	SN: 11 ✓	SN: 13 ✓
Zero Calibration Reading (MG/M³)	SN: 08 0.000	SN: 11 0.000	SN: 13 0.000
Concourse (North or South)	North Concourse		
Location (Platform #)	Track # 13 - 15		
Start Time (Taken from Monitor(s))	05:56		

Notes

(Anthony - Operator) accompanied by M. Compher.

- There is an Amtrak Train boarding on Track 19.
- No Metra trains on any Tracks from Start (05:56
- Pacing back and forth from platform entrance to platform exit (stairs).
- First Metra trains arrived at 06:18 on Tracks 13-15 (on track 15). Another Metra arrived on track 7 at 06:18. These were the first two Metra trains that arrived during this test.

End Time (Taken from Monitor(s))	07:00

Test 3			
(Check all that apply) Monitor SN:	SN: 08 ✓	SN: 11 ✓	SN: 13 ✓
Zero Calibration Reading (MG/M³)	SN: 08 0.000	SN: 11 0.000	SN: 13 0.000
Concourse (North or South)	N		
Location (Platform #)	5-7		
Start Time (Taken from Monitor(s))	0709		

Notes

RAE TRINE - OPERATOR
(Anthony Ross)
8261 - Train 7:20am
0745 Smell Sour gas Smell - Column 4 - 7

End Time (Taken from Monitor(s))	0801

Test 4			
(Check all that apply) Monitor SN:	SN: 08 ✓	SN: 11 ✓	SN: 13 ✓
Zero Calibration Reading (MG/M³)	SN: 08 0.002	SN: 11 0.000	SN: 13 0.000
Concourse (North or South)	North		
Location (Platform #)	Platform 9-11 (9-11)		
Start Time (Taken from Monitor(s))	08:11		

Notes

(Matrix - Operator)

8:15 engine

8:17 take photo....

8:18 stand by engine (on #13)(# 7) waiting for ppl to pass

8:25 back to midpoint, feels cleaner.

8:30 start again

8:35 for end

8:40 between engines @ 17

8:45 start again

8:50 end

wale

End Time (Taken from Monitor(s))	09:02

Test 5			
(Check all that apply) Monitor SN:	SN: 08 ✓	SN: 11 ✓	SN: 13 ✓
Zero Calibration Reading (MG/M³)	SN: 08 0	SN: 11 0	SN: 13 0
Concourse (North or South)	Adams Exit		
Location (Platform #)	Raining ... under overhang		
Start Time (Taken from Monitor(s))	09:10	-	9:21

Notes

(motion-operator)

Collecting background

- gay smoking

End Time (Taken from Monitor(s))	09:21

Test 6			
(Check all that apply) Monitor SN:	SN: 08 ✓	SN: 11 ✓	SN: 13 ✓
Zero Calibration Reading (MG/M³)	SN: 08 N/a	SN: 11 N/a	SN: 13 N/a
Concourse (North or South)	North		
Location (Platform #)	Adams exit		
Start Time (Taken from Monitor(s))	09:23		

Notes

(Motion - operator)

under overhang

- zero test

End Time (Taken from Monitor(s))	09:28

Test 7			
(Check all that apply) Monitor SN:	SN: 08 _____	SN: 11 _____	SN: 13 _____
Zero Calibration Reading (MG/M³)	SN: 08 _____	SN: 11 _____	SN: 13 _____
Concourse (North or South)			
Location (Platform #)			
Start Time (Taken from Monitor(s))			

Notes

End Time (Taken from Monitor(s))	