APPENDIX F

Third Quarter 2008 Particulate Matter Sampling Sheets

Partisol PM_{10} FRM Field Form

Site Name: #1 Filter ID: 390,472

Sampler ID #: 1-2 Sample Run Date: 07/05/08

Sample Setup

Technician Name: MARTY OLSON

Sample Setup Date: 07/01/08 Current Instrument Date: 07/01/08

Sample Setup Time: 9:50 Current Instrument Time: 9:50

Current Weather Conditions: DRY, HOT 11

Notes:

Sample Retrieval

Technician Name: MARTY OLSON

Sample Retrieval Date: 07/07/08 Current Instrument Date: 07/07/08

Sample Retrieval Time: 10:53 Current Instrument Time: 10:53 MST

Status Code (Stat): OK Average Temperature (AmbT Ave): ~~24.0~~ 24.2

Total Sampling Time (Tot): 24.00 Average Pressure (Pres Ave): 621

Volume Sampled (Vol): 24.0 Flow Rate Coefficient of Variation (%CV): 0.2

Current Weather Conditions: HOT, DRY

Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:

Current Instrument Date:

Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE #1 Filter ID: 390,473

Sampler ID #: 1-2 Sample Run Date: 07/11/08

Sample Setup

Technician Name: MARTY OLSON

Sample Setup Date: 07/07/08 Current Instrument Date: 07/07/08

Sample Setup Time: 10:53 Current Instrument Time: 10:53 MST

Current Weather Conditions: HOT, DRY

Notes:

Sample Retrieval

Technician Name: MARTY OLSON

Sample Retrieval Date: 7/13/08 Current Instrument Date: 7/13/08

Sample Retrieval Time: 16:50 MST Current Instrument Time: 16:50

Status Code (Stat): VE Average Temperature (AmbT Ave): 24.5

Total Sampling Time (Tot): 21.19 Average Pressure (Pres Ave): 621

Volume Sampled (Vol): 21.3 Flow Rate Coefficient of Variation (%CV): 0.0

Current Weather Conditions: WINDY

Notes: SHORT RUN! Started extra run tomorrow (filter # 390,474)

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:

Current Instrument Date:

Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE#1 Filter ID: 390,474

Sampler ID #: 1-2 Sample Run Date: 7-14-08

Sample Setup

Technician Name: MARTY OLSON

Sample Setup Date: 7-13-08 Current Instrument Date: 7-13-08

Sample Setup Time: 16:50 Current Instrument Time: 16:50 MST.

Current Weather Conditions: WINDY

Notes:

Sample Retrieval

Technician Name: MARTY OLSON

Sample Retrieval Date: 7-16-08 Current Instrument Date: 7-16-08

Sample Retrieval Time: 11:27 Current Instrument Time: 11:27

Status Code (Stat): OK Average Temperature (AmbT Ave): 24.2

Total Sampling Time (Tot): 24.00 Average Pressure (Pres Ave): 622

Volume Sampled (Vol): 24.0 Flow Rate Coefficient of Variation (%CV): 0.0%

Current Weather Conditions: HOT

Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:

Current Instrument Date:

Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE # 1
Filter ID: 390,475
Sampler ID #: 1-2
Sample Run Date: 7-17-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 7-16-08
Current Instrument Date: 7-16-08
Sample Setup Time: 11:27
Current Instrument Time: 11:27
Current Weather Conditions: HOT
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 07/18/08
Current Instrument Date: 07/18/08
Sample Retrieval Time: 8:05
Current Instrument Time: 8:05
Status Code (Stat): OK
Average Temperature (AmbT Ave): 22.6
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 623
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.1
Current Weather Conditions: PERFECT (24.1 °C & CALM)
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE# 1
Filter ID: 390,476
Sampler ID #: 1-2
Sample Run Date: 07/23/08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 07/18/08
Current Instrument Date: 07/18/08
Sample Setup Time: 8:10 MST.
Current Instrument Time: 8:10
Current Weather Conditions: CALM
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 7-24-08
Current Instrument Date: 7-24-08
Sample Retrieval Time: 15:20.
Current Instrument Time: 15:20.
Status Code (Stat): OK
Average Temperature (AmbT Ave): 24.6
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 622
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.1
Current Weather Conditions: HOT, BREEZY
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE #1
Filter ID: 390,477
Sampler ID #: 1-2
Sample Run Date: 7-29-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 7-24-08
Current Instrument Date: 7-24-08
Sample Setup Time: 15:49
Current Instrument Time: 15:49
Current Weather Conditions: HOT, BREEZY
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 07/30/08
Current Instrument Date: 07/30/08
Sample Retrieval Time: ~~11:35~~ 10:24
Current Instrument Time: ~~11:35~~ 10:24
Status Code (Stat): OK
Average Temperature (AmbT Ave): 26.2
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 622
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.5
Current Weather Conditions: HOT, SUNNY
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE # 1
Filter ID: 390,478
Sampler ID #: 1-2
Sample Run Date: 08/04/2008

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 07/30/08
Current Instrument Date: 07/30/08
Sample Setup Time: 11:39
Current Instrument Time: 11:39 MST
Current Weather Conditions: NOT SUNNY
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 8-5-08
Current Instrument Date: 8-5-08
Sample Retrieval Time: 17:57
Current Instrument Time: 17:57
Status Code (Stat): OK
Average Temperature (AmbT Ave): 27.4
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 622
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.1
Current Weather Conditions: RAINY
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID: 390,499
Current Instrument Date: 8-11-08
Current Instrument Time: 18:28

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE # 1
Filter ID: 390,479
Sampler ID #: 1-2
Sample Run Date: 8-10-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 8-5-08
Current Instrument Date: 8-5-08
Sample Setup Time: 18:00
Current Instrument Time: 18:00
Current Weather Conditions: RAINY
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 8-11-08
Current Instrument Date: 8-11-08
Sample Retrieval Time: 18:20
Current Instrument Time: 18:20
Status Code (Stat): OK
Average Temperature (AmbT Ave): 24.6
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 621
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.2
Current Weather Conditions: WARM, WINDY
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE # 1
Filter ID: 390,500
Sampler ID #: 1-2
Sample Run Date: 8-16-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 8-11-08
Current Instrument Date: 8-11-08
Sample Setup Time: 18:30
Current Instrument Time: 18:30
Current Weather Conditions: WINDY, DRY
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 8-19-08
Current Instrument Date: 8-19-08
Sample Retrieval Time: 12:21
Current Instrument Time: 12:21
Status Code (Stat): OK
Average Temperature (AmbT Ave): 24.0
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 622
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.1
Current Weather Conditions: HOT
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE # 1
Filter ID: 390,501
Sampler ID #: 1-2
Sample Run Date: 8-22-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 8-19-08
Current Instrument Date: 8-19-08
Sample Setup Time: 13:04
Current Instrument Time: 13:04
Current Weather Conditions: HOT
Notes:

Sample Retrieval

Technician Name: Jesse W Fulbright
Sample Retrieval Date: 8/23/08
Current Instrument Date: 8/23/2008
Sample Retrieval Time: 1636
Current Instrument Time: 1636
Status Code (Stat): OK
Average Temperature (AmbT Ave): 25.8°C
Total Sampling Time (Tot): 24
Average Pressure (Pres Ave): 620
Volume Sampled (Vol): 24
Flow Rate Coefficient of Variation (%CV): 0.5
Current Weather Conditions: Hot, Clear, S-2 mph
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: #1 Filter ID: 390,636

Sampler ID #: 1-2 Sample Run Date: 8/28/2008

Sample Setup

Technician Name: Jess W Fulbright

Sample Setup Date: 8/23/08 Current Instrument Date: 8/23/08

Sample Setup Time: 1640 MST Current Instrument Time: 1640 MST

Current Weather Conditions: Hot, Clear, S - 2 mph

Notes:

Sample Retrieval

Technician Name: Jess W Fulbright

Sample Retrieval Date: 8/29/08 Current Instrument Date: 8/29/08

Sample Retrieval Time: 1835 MST Current Instrument Time: 1835 MST

Status Code (Stat): OK Average Temperature (AmbT Ave): 25.8 °C

Total Sampling Time (Tot): 24 Average Pressure (Pres Ave): 630

Volume Sampled (Vol): 24 Flow Rate Coefficient of Variation (%CV): 0.5%

Current Weather Conditions: Wind 325° @ 3mph, Clear, Warm

Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:

Current Instrument Date:

Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: #1
Filter ID: 390, 637
Sampler ID #: 1-2
Sample Run Date: 9/3/08

Sample Setup

Technician Name: Jess W Fulbright
Sample Setup Date: 8/29/08
Current Instrument Date: 8/29/08
Sample Setup Time: 1838 MST
Current Instrument Time: 1838 MST
Current Weather Conditions: wind 325° @ 3mph, warm, clear
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 09/04/08
Current Instrument Date: 09/04/08
Sample Retrieval Time: 8:32
Current Instrument Time: 8:32
Status Code (Stat): OK
Average Temperature (AmbT Ave): 18.7
Total Sampling Time (Tot): 24.03
Average Pressure (Pres Ave): 622
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.2
Current Weather Conditions: CLEAR, COOL
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Figure 3: Example Field Form

Partisol PM_{10} FRM Field Form

Site Name: SITE # 1 Filter ID: 390,638

Sampler ID #: 1-2 Sample Run Date: 09/09/08

Sample Setup

Technician Name: MARTY OLSON

Sample Setup Date: 09/04/08 Current Instrument Date: 09/04/08

Sample Setup Time: 8:36 Current Instrument Time: 8:36

Current Weather Conditions: CLEAR, COOL

Notes:

Sample Retrieval

Technician Name: MARTY OLSON

Sample Retrieval Date: 9-10-08 Current Instrument Date: 9-10-08

Sample Retrieval Time: 11:38 Current Instrument Time: 11:37

Status Code (Stat): OK Average Temperature (AmbT Ave): 16.6

Total Sampling Time (Tot): 24.00 Average Pressure (Pres Ave): 620

Volume Sampled (Vol): 24.0 Flow Rate Coefficient of Variation (%CV): 0.1

Current Weather Conditions: COOL, PTLY. CLDY.

Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:

Current Instrument Date:

Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE #1
Filter ID: 390,639
Sampler ID #: 1-2
Sample Run Date: 9-15-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 9-10-08
Current Instrument Date: 9-10-08
Sample Setup Time: 11:44
Current Instrument Time: 11:44
Current Weather Conditions: COOL, PTLY. CLDY.
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 9-16-08
Current Instrument Date: 9-16-08
Sample Retrieval Time: 11:25
Current Instrument Time: 11:25
Status Code (Stat): OK
Average Temperature (AmbT Ave): 19.4
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 626
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.0
Current Weather Conditions: HOT, DRY
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: # 1
Filter ID: 390,640
Sampler ID #: 1-2
Sample Run Date: 9-21-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 9-16-08
Current Instrument Date: 9-16-08
Sample Setup Time: 12:05
Current Instrument Time: 12:05
Current Weather Conditions: HOT, DRY
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 9-22-08
Current Instrument Date: 9-22-08
Sample Retrieval Time: 11:02
Current Instrument Time: 11:02
Status Code (Stat): OK
Average Temperature (AmbT Ave): 22.2
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 620
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.8
Current Weather Conditions: WINDY
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: # 1
Filter ID: 390,605
Sampler ID #: 1-2
Sample Run Date: 9-27-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 9-22-08
Current Instrument Date: 9-22-08
Sample Setup Time: 11:04
Current Instrument Time: 11:04
Current Weather Conditions: WINDY
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 9-29-08
Current Instrument Date: 9-29-08
Sample Retrieval Time: 11:24 MST
Current Instrument Time: 11:24
Status Code (Stat): OK
Average Temperature (AmbT Ave): 17.1
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 625
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.0
Current Weather Conditions: HOT, CLEAR
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: #2
Filter ID: 390,493
Sampler ID #: 2-2
Sample Run Date: 07/03/08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 07/01/08
Current Instrument Date: 07/01/08
Sample Setup Time: 10:58
Current Instrument Time: 10:58
Current Weather Conditions: DRY, HOT
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 07/07/08
Current Instrument Date: 07/07/08
Sample Retrieval Time: 11:40
Current Instrument Time: 11:40
Status Code (Stat): OK
Average Temperature (AmbT Ave): 23.6
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 619
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.0
Current Weather Conditions: DRY, HOT
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE #2
Sampler ID #: 2-2
Filter ID: 390,494
Sample Run Date: 07/11/08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 07/07/08
Sample Setup Time: 11:40
Current Instrument Date: 07/07/08
Current Instrument Time: 11:40
Current Weather Conditions: DRY, HOT
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 7-13-08
Sample Retrieval Time: 15:30
Status Code (Stat): VE
Total Sampling Time (Tot): 21.19
Volume Sampled (Vol): 21.3
Current Weather Conditions: WINDY
Current Instrument Date: 7-13-08
Current Instrument Time: 15:30
Average Temperature (AmbT Ave): 24.2
Average Pressure (Pres Ave): 621
Flow Rate Coefficient of Variation (%CV): 0.01%
Notes: SHORT RUN! set up filter # 390,491 to run tomorrow

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE #2
Filter ID: 390,491
Sampler ID #: 2-2
Sample Run Date: 7-14-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 7-13-08
Current Instrument Date: 7-13-08
Sample Setup Time: 15:30
Current Instrument Time: 15:30 MST
Current Weather Conditions: WINDY
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 7-16-08
Current Instrument Date: 7-16-08
Sample Retrieval Time: 12:58
Current Instrument Time: 12:58
Status Code (Stat): OK
Average Temperature (AmbT Ave): 23.7
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 622
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.0%
Current Weather Conditions: HOT
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: site # 2
Filter ID: 390,492
Sampler ID #: 2-2
Sample Run Date: 7-17-08

Sample Setup

Technician Name: MARYY OLSON
Sample Setup Date: 7-16-08
Current Instrument Date: 7-16-08
Sample Setup Time: 12:58
Current Instrument Time: 12:58
Current Weather Conditions: HOT
Notes:

Sample Retrieval

Technician Name: MARYY OLSON
Sample Retrieval Date: 7/18/08
Current Instrument Date: 7/18/08
Sample Retrieval Time:
Current Instrument Time:
Status Code (Stat):
Average Temperature (AmbT Ave):
Total Sampling Time (Tot):
Average Pressure (Pres Ave):
Volume Sampled (Vol):
Flow Rate Coefficient of Variation (%CV):
Current Weather Conditions:
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID: 390,495
Current Instrument Date 07/18/08
Current Instrument Time: 10:04

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE # 2
Filter ID: 390,496
Sampler ID #: 2-2
Sample Run Date: 07/23/08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 07/18/08
Current Instrument Date: 07/18/08
Sample Setup Time: 10:08
Current Instrument Time: 10:08 MST
Current Weather Conditions: HOT, CALM
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 7-24-08
Current Instrument Date: 7-24-08
Sample Retrieval Time: 13:39
Current Instrument Time: 13:39
Status Code (Stat): OK
Average Temperature (AmbT Ave): 23.6
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 622
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.3
Current Weather Conditions: HOT
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE #2
Filter ID: 390,497
Sampler ID #: 2-2
Sample Run Date: 7-29-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 7-24-08
Current Instrument Date: 7-24-08
Sample Setup Time: 14:30
Current Instrument Time: 14:30
Current Weather Conditions: HOT
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 7-30-08
Current Instrument Date: 7-30-08
Sample Retrieval Time: 12:50
Current Instrument Time: 12:50
Status Code (Stat): OK
Average Temperature (AmbT Ave): 23.6
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 622
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.0
Current Weather Conditions: HOT, SUNNY
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE #2
Filter ID: 390,498
Sampler ID #: 2-2
Sample Run Date: 08/04/2008

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 7-30-08
Current Instrument Date: 7-30-08
Sample Setup Time: 12:53
Current Instrument Time: 12:53
Current Weather Conditions: HOT, SUNNY
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 8-5-08
Current Instrument Date: 8-5-08
Sample Retrieval Time: 17:01 MST
Current Instrument Time: 17:01
Status Code (Stat): OK
Average Temperature (AmbT Ave): 26.4
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 628
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.9
Current Weather Conditions: RAINY
Notes: Co CV is as high as I have seen it.

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE #2
Filter ID: 390,502
Sampler ID #: 2-2
Sample Run Date: 8-10-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 8-5-08
Current Instrument Date: 8-5-08
Sample Setup Time: 17:04
Current Instrument Time: 17:04
Current Weather Conditions: RAINY
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 8-11-08
Current Instrument Date: 8-11-08
Sample Retrieval Time: 19:12
Current Instrument Time: 19:12
Status Code (Stat): OK
Average Temperature (AmbT Ave): 23.6
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 621
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.0
Current Weather Conditions: DRY
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE #2
Filter ID: 390,503
Sampler ID #: 2-2
Sample Run Date: 8-16-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 8-11-08
Current Instrument Date: 8-11-08
Sample Setup Time: 19:12
Current Instrument Time: 19:12
Current Weather Conditions: DRY
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 8-18-08
Current Instrument Date: 8-18-08
Sample Retrieval Time: 12:02
Current Instrument Time: 12:02
Status Code (Stat): OK
Average Temperature (AmbT Ave): 19.8
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 622
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.2
Current Weather Conditions: HOT, DRY
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: # 2
Filter ID: 390,504
Sampler ID #: 2-2
Sample Run Date: 8/22/08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 8-18-08
Current Instrument Date: 8-18-08
Sample Setup Time: 12:05
Current Instrument Time: 12:05
Current Weather Conditions: HOT DRY
Notes:

Sample Retrieval

Technician Name: Jess W Fulbright
Sample Retrieval Date: 8/23/2008
Current Instrument Date: 8/23/2008
Sample Retrieval Time: 1500 MST
Current Instrument Time: ~~19.8°C~~ 15:00 MST
Status Code (Stat): OK
Average Temperature (AmbT Ave): 19.8 °C
Total Sampling Time (Tot): 24 hrs
Average Pressure (Pres Ave): 622
Volume Sampled (Vol): 24
Flow Rate Coefficient of Variation (%CV): 0.8
Current Weather Conditions: Hot, Clear, S-SE 5
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: # 2

Filter ID: 390, 631

Sampler ID #: 2-2

Sample Run Date: 8/28/2008

Sample Setup

Technician Name: Jess W Fulbright

Sample Setup Date: 8/23/2008

Current Instrument Date: 8/23/2008

Sample Setup Time: 1501 MST

Current Instrument Time: 1501 MST

Current Weather Conditions: Hot, Clear, S-SE 5mph

Notes:

Sample Retrieval

Technician Name: Jess W Fulbright

Sample Retrieval Date: 8/29/08

Current Instrument Date: 8/29/08

Sample Retrieval Time: 1722 MST

Current Instrument Time: 1722 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 35.3 °C

Total Sampling Time (Tot): 24

Average Pressure (Pres Ave): 620

Volume Sampled (Vol): 24

Flow Rate Coefficient of Variation (%CV): 0.3%

Current Weather Conditions: wind 291° @ 3 mph, clear, hot

Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:

Current Instrument Date:

Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: #2
Filter ID: 390, 632
Sampler ID #: 2-2
Sample Run Date: 9/3/08

Sample Setup

Technician Name: JESS F.
Sample Setup Date: 8/29/08
Current Instrument Date: 8/29/08
Sample Setup Time: 1725 MST
Current Instrument Time: 1725 MST
Current Weather Conditions: Wind 291° @ 3 mph, Clear, hot
Notes:

Sample Retrieval

Technician Name: MARTY OCSON
Sample Retrieval Date: 09/04/08
Current Instrument Date: 09/04/08
Sample Retrieval Time: 7:51
Current Instrument Time: 7:51
Status Code (Stat): OK
Average Temperature (AmbT Ave): 18.5
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 622
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.2
Current Weather Conditions: CLEAR, COOL
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: SITE # 2
Filter ID: 390,633
Sampler ID #: 2-7
Sample Run Date: 09/09/08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 09/04/08
Current Instrument Date: 09/04/08
Sample Setup Time: 7:56
Current Instrument Time: 7:56
Current Weather Conditions: CLEAR, COOL
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 9-10-08
Current Instrument Date: 9-10-08
Sample Retrieval Time: 12:14
Current Instrument Time: 12:14
Status Code (Stat): OK
Average Temperature (AmbT Ave): 16.5
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 621
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.1
Current Weather Conditions: PTLY. CLDY
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID: 390,634
Current Instrument Date: 9-10-08
Current Instrument Time: 13:00

Notes:

Partisol PM_{10} FRM Field Form

Site Name: #2
Filter ID: 390,635
Sampler ID #: 2-2
Sample Run Date: 9-15-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 9-10-08
Current Instrument Date: 9-10-08
Sample Setup Time: 13:04
Current Instrument Time: 13:04 MST
Current Weather Conditions: PTLY. CLDY.
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 9-16-08
Current Instrument Date: 9-16-08
Sample Retrieval Time: 13:21
Current Instrument Time: 13:21
Status Code (Stat): OK
Average Temperature (AmbT Ave): 18.8
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 626
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.2
Current Weather Conditions: PTLY. CLDY.
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: # 2
Filter ID: 390,641
Sampler ID #: 2-2
Sample Run Date: 9-21-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 9-16-08
Current Instrument Date: 9-16-08
Sample Setup Time: 13:21
Current Instrument Time: 13:21
Current Weather Conditions: PTLY. CLDY.
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 9-22-08
Current Instrument Date: 9-22-08
Sample Retrieval Time: 12:45
Current Instrument Time: 12:45
Status Code (Stat): OK
Average Temperature (AmbT Ave): 22.0
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 620
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.5
Current Weather Conditions: WINDY
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Partisol PM_{10} FRM Field Form

Site Name: #2
Filter ID: 390, 642
Sampler ID #: 2-2
Sample Run Date: 9-27-08

Sample Setup

Technician Name: MARTY OLSON
Sample Setup Date: 9-22-08
Current Instrument Date: 9-22-08
Sample Setup Time: 12:33
Current Instrument Time: 12:33
Current Weather Conditions: WINDY
Notes:

Sample Retrieval

Technician Name: MARTY OLSON
Sample Retrieval Date: 9-29-08
Current Instrument Date: 9-29-08
Sample Retrieval Time: 12:03
Current Instrument Time: 12:03
Status Code (Stat): OK
Average Temperature (AmbT Ave): 17.0
Total Sampling Time (Tot): 24.00
Average Pressure (Pres Ave): 625
Volume Sampled (Vol): 24.0
Flow Rate Coefficient of Variation (%CV): 0.0
Current Weather Conditions: HOT, CLEAR
Notes:

Field Blank

Note: Field Blank information should be recorded on Field Form for Retrieved Filter.

Field Blank procedure should be performed once a month at one site.

Filter ID:
Current Instrument Date:
Current Instrument Time:

Notes:

Field Form for Tisch Hi-Vol Sampler

Filter Setup Technician: MARTY OLSON

Filter Retrieval Technician: MARTY OLSON

Site Name & Number & Sampler ID #	Filter Number	Filter Holder Frame Number	Start Date & Time	End Date & Time	Elapsed Time Indicator at Stop	Set-up P_{stag}	Retrieval P_{stag}	Flow Rate*	Volume *
Site # 1: (North): 10 m Tower Sampler ID: 1-1	7433413	1-1-B	7-1-08 10:00	7-14-08 18:47	303.9	16.5	19.11		
Site #2 (East): 30 m Tower Sampler ID: 2-1	7433414	2-1-B	7-1-08 10:53	7-14-08 17:52	263.9	16.1	18.25		
Site #3: West: Sampler ID: 3-1	7433415	3-1-B	7-1-08 12:26	7-15-08 9:45	332.8	15.8	19.26		
Site #4 (Northwest): Cooper Sampler ID: 4-1	7433416	4-1-B	7-1-08 13:14	7-15-08 10:31	316.6	15.6	18.34		
Site #5 (Southeast): Carver Sampler ID: 5-1	7433417	5-1-B	7-1-08 13:52	7-13-08 11:14	333.3	16.7	18.75		
Trip Blank		N/A			N/A	N/A	N/A	N/A	N/A

P stag (new filter) 17.24

* Flow Rate and Volume will be calculated using an Excel spreadsheet provided by Inter-Mountain Laboratories. Please contact the appropriate Kleinfelder personnel at the end of each sampling cycle (14-days per cycle) to obtain the Flow Rate and Volume for each sample collected during the sample cycle.

Calculation Performed By: Date:

Site # 3 (West): Generator Maintenance

Date	Sampler Shut Off Time	Generator Shut Off Time	Generator Restart Time	Sampler Restart Time	Is Sampler Motor Mount Ring Tight?	Reason for Generator Shut down
7-3-08	10:50 MST	SAME	11:05	SAME		CHANGED OIL & AIR FILTER
7-10-08	14:56	SAME	15:03 MST	SAME		CHANGED OIL & FILTER

Notes:

Field Form for Tisch Hi-Vol Sampler

Filter Setup Technician: MARTY OLSON

Filter Retrieval Technician:

Site Name & Number & Sampler ID #	Filter Number	Filter Holder Frame Number	Start Date & Time	End Date & Time	Elapsed Time Indicator at Stop	Set-up P_{stag}	Retrieval P_{stag}	Flow Rate*	Volume *
Site # 1: (North): 10 m Tower Sampler ID: 1-1	7433421	1-1-A	7-14-08 18:55	7/28/08 1655 MST	303.6 hrs ~~317.0~~	16.51	inches WC -17.78		
Site #2 (East): 30 m Tower Sampler ID: 2-1	7433422	2-1-A	7-14-08 18:01	7/28/08 1811 MST	304.6 hrs	16.19	-17.71 in WC		
Site #3: West: Sampler ID: 3-1	7433419	3-1-A	7-15-08 9:33	7/29/08 1908 MST	344.8 hrs	16.59	-18.37 in WC		
Site #4 (Northwest): Cooper Sampler ID: 4-1	7433420	4-1-A	7-15-08 ~~13:14~~ 10:40	7/29/08 1845 MST	316.5 hrs	16.68	-18.05 in WC		
Site #5 (Southeast): Carver Sampler ID: 5-1	7433418	5-1-A	7-15-08 11:22	2049 MST	313.5 hrs	16.40	-17.76 in WC		
Trip Blank		N/A			N/A	N/A	N/A	N/A	N/A

* Flow Rate and Volume will be calculated using an Excel spreadsheet provided by Inter-Mountain Laboratories. Please contact the appropriate Kleinfelder personnel at the end of each sampling cycle (14-days per cycle) to obtain the Flow Rate and Volume for each sample collected during the sample cycle.

Calculation Performed By: Date:

Site # 3 (West): Generator Maintenance

Date	Sampler Shut Off Time	Generator Shut Off Time	Generator Restart Time	Sampler Restart Time	Is Sampler Motor Mount Ring Tight?	Reason for Generator Shut down
7-17-08	8:18 MST	SAME	8:30	SAME		CHANGED OIL & FILTER
7-24-08	6:35	SAME	6:48 MST	SAME		CHANGED OIL & FILTER

Notes:

Field Form for Tisch Hi-Vol Sampler

Filter Setup Technician:

Filter Retrieval Technician:

Site Name & Number & Sampler ID #	Filter Number	Filter Holder Frame Number	Start Date & Time	End Date & Time	Elapsed Time Indicator at Stop	Set-up P_{stag}	Retrieval P_{stag}	Flow Rate*	Volume *
Site # 1: (North): 10 m Tower Sampler ID: 1-1	7433425	1-1-B	7/28/08 1701 MST	8-11-08 18:05	332.9	inches WC -16.96	17.98		
Site #2 (East): 30 m Tower Sampler ID: 2-1	7433426	2-1-B	7/28/08 1817 MST	8-11-08 19:03	332.0	-16.46 in wc	17.26		
Site #3: West: Sampler ID: 3-1	7433427	3-1-B	7/29/08 1914 MST	8-12-08 15:24	330.6	-16.35 in wc	17.62		
Site #4 (Northwest): Cooper Sampler ID: 4-1	7433428	4-1-B	7/29/08 1851 MST	8-12-08 16:12	329.7	-16.05 in wc	17.62		
Site #5 (Southeast): Carver Sampler ID: 5-1	7433429	5-1-B	7/29/08 2059 MST	8-12-08 16:51	309.3	-16.58 in wc	17.84		
Trip Blank		N/A			N/A	N/A	N/A	N/A	N/A

* Flow Rate and Volume will be calculated using an Excel spreadsheet provided by Inter-Mountain Laboratories. Please contact the appropriate Kleinfelder personnel at the end of each sampling cycle (14-days per cycle) to obtain the Flow Rate and Volume for each sample collected during the sample cycle.

Calculation Performed By: Date:

Site # 3 (West): Generator Maintenance

Date	Sampler Shut Off Time	Generator Shut Off Time	Generator Restart Time	Sampler Restart Time	Is Sampler Motor Mount Ring Tight?	Reason for Generator Shut down
7-31-08	2:40 MST	SAME	2:53	SAME		CHANGED OIL & AIR FILTER
8-8-08	12:21	SAME	1:05 MST	SAME		ADDED COOLANT

Notes:

Field Form for Tisch Hi-Vol Sampler

Filter Setup Technician:

Filter Retrieval Technician:

Site Name & Number & Sampler ID #	Filter Number	Filter Holder Frame Number	Start Date & Time	End Date & Time	Elapsed Time Indicator at Stop	Set-up P_{stag}	Retrieval P_{stag}	Flow Rate*	Volume *
Site # 1: (North): 10 m Tower Sampler ID: 1-1	7433434	1-1-A	8-11-08 18:13	8-25-08 14:26	332.1	16.70	18.84		
Site #2 (East): 30 m Tower Sampler ID: 2-1	7433433	2-1-A	8-11-08 19:09	8-25-08 15:23	332.2	16.10	18.07		
Site #3: West: Sampler ID: 3-1	7433432	3-1-A	8-12-08 15:32	8-26-08 11:46	331.8	16.54	17.40		
Site #4 (Northwest): Cooper Sampler ID: 4-1	7433431	4-1-A	8-12-08 16:20	8-26-08 11:09	330.5	16.79	17.30		
Site #5 (Southeast): Carver Sampler ID: 5-1	7433430	5-1-A	8-12-08 16:57	8-26-08 10:23	329.1	16.51	17.19		
Trip Blank		N/A			N/A	N/A	N/A	N/A	N/A

* Flow Rate and Volume will be calculated using an Excel spreadsheet provided by Inter-Mountain Laboratories. Please contact the appropriate Kleinfelder personnel at the end of each sampling cycle (14-days per cycle) to obtain the Flow Rate and Volume for each sample collected during the sample cycle.

Calculation Performed By: Date:

Site # 3 (West): Generator Maintenance

Date	Sampler Shut Off Time	Generator Shut Off Time	Generator Restart Time	Sampler Restart Time	Is Sampler Motor Mount Ring Tight?	Reason for Generator Shut down
8-14-08	5:21 MST	SAME	5:42	SAME		CHANGED OIL & AIR FILTER
8-20-08	12:51 MST	SAME	13:01	SAME		CHANGED OIL

Notes:

Field Form for Tisch Hi-Vol Sampler

Filter Setup Technician: MARTY OLSON

Filter Retrieval Technician: MARTY OLSON

Site Name & Number & Sampler ID #	Filter Number	Filter Holder Frame Number	Start Date & Time	End Date & Time	Elapsed Time Indicator at Stop	Set-up P_{stag}	Retrieval P_{stag}	Flow Rate*	Volume *
Site # 1: (North): 10 m Tower Sampler ID: 1-1	7433435	1-1-B	8-25-08 14:36	9-8-08 14:05	335.2	16.70	19.75		
Site #2 (East): 30 m Tower Sampler ID: 2-1	7433436	2-1-B	8-25-08 15:30	9-8-08 14:55	335.1	16.06	18.65		
Site #3: West: Sampler ID: 3-1	7433437	3-1-B	8-26-08 11:54	9-9-08 12:53	258.3	16.45	17.41		
Site #4 (Northwest): Cooper Sampler ID: 4-1	7433438	4-1-B	8-26-08 11:17	9-9-08 12:08	336.8	16.06	17.78		
Site #5 (Southeast): Carver Sampler ID: 5-1	7433439	5-1-B	8-26-08 10:32	9-9-08 11:13	336.6	16.27	18.47		
Trip Blank		N/A			N/A	N/A	N/A	N/A	N/A

* Flow Rate and Volume will be calculated using an Excel spreadsheet provided by Inter-Mountain Laboratories. Please contact the appropriate Kleinfelder personnel at the end of each sampling cycle (14-days per cycle) to obtain the Flow Rate and Volume for each sample collected during the sample cycle.

Calculation Performed By: Date:

Site # 3 (West): Generator Maintenance

Date	Sampler Shut Off Time	Generator Shut Off Time	Generator Restart Time	Sampler Restart Time	Is Sampler Motor Mount Ring Tight?	Reason for Generator Shut down
8-29-08	13:41	13:41	13:53	13:53		SERVICE
9-5-08	16:40	16:40	16:51	16:51		SERVICE

Notes: GENERATOR FAILURES CONTRIBUTED TO A LOSS OF CONSIDERABLE RUN TIME FROM 9-5-08 THRU 9-8-08.

Field Form for Tisch Hi-Vol Sampler

Filter Setup Technician: MARTY OLSON

Filter Retrieval Technician: MARTY OLSON

Site Name & Number & Sampler ID #	Filter Number	Filter Holder Frame Number	Start Date & Time	End Date & Time	Elapsed Time Indicator at Stop	Set-up P_{stag}	Retrieval P_{stag}	Flow Rate*	Volume *
Site # 1: (North): 10 m Tower Sampler ID: 1-1	7433440	1-1-A	9-8-08 14:13	9-22-08 11:19	333.1	16.59	17.42		
Site #2 (East): 30 m Tower Sampler ID: 2-1	7433441	2-1-A	9-8-08 15:10	9-22-08 12:45	333.5	16.15	17.42		
Site #3: West: Sampler ID: 3-1	7433442	3-1-A	9-9-08 13:02	9-23-08 13:35	336.2	15.96	17.77		
Site #4 (Northwest): Cooper Sampler ID: 4-1	7433443	4-1-A	9-9-08 12:17	9-23-08 14:38	338.3	15.86	17.49		
Site #5 (Southeast): Carver Sampler ID: 5-1	7433444	5-1-A	9-9-08 11:20	9-23-08 15:19	339.9	15.80	17.63		
Trip Blank		N/A			N/A	N/A	N/A	N/A	N/A

* Flow Rate and Volume will be calculated using an Excel spreadsheet provided by Inter-Mountain Laboratories. Please contact the appropriate Kleinfelder personnel at the end of each sampling cycle (14-days per cycle) to obtain the Flow Rate and Volume for each sample collected during the sample cycle.

Calculation Performed By: _____ Date: _____

Site # 3 (West): Generator Maintenance

Date	Sampler Shut Off Time	Generator Shut Off Time	Generator Restart Time	Sampler Restart Time	Is Sampler Motor Mount Ring Tight?	Reason for Generator Shut down
9-15-08	8:15	8:15	8:27	8:27		SERVICE
9-22-08	8:05	8:05	8:20	8:20		SERVICE

Notes:

Field Form for Tisch Hi-Vol Sampler

Filter Setup Technician: MARTY OLSON

Filter Retrieval Technician: MARTY OLSON

Site Name & Number & Sampler ID #	Filter Number	Filter Holder Frame Number	Start Date & Time	End Date & Time	Elapsed Time Indicator at Stop	Set-up P_{stag}	Retrieval P_{stag}	Flow Rate*	Volume *
Site # 1: (North): 10 m Tower Sampler ID: 1-1	7433445	1-1-B	9-22-08 11:27 MST	10-1-08 11:45	216.2	16.45	17.56		
Site #2 (East): 30 m Tower Sampler ID: 2-1	7433446	2-1-B	9-22-08 12:50	10-1-08 11:07	214.2	15.89	16.77		
Site #3: West: Sampler ID: 3-1	7433447	3-1-B	9-23-08 14:04 MST	10-1-08 10:45	183.4	16.17	16.29		
Site #4 (Northwest): Cooper Sampler ID: 4-1	7433448	4-1-B	9-23-08 14:45	10-1-08 9:40	186.9	16.15	16.33		
Site #5 (Southeast): Carver Sampler ID: 5-1	7433449	5-1-B	9-23-08 15:26	10-1-08 8:16	184.8	16.37	16.95		
Trip Blank		N/A			N/A	N/A	N/A	N/A	N/A

* Flow Rate and Volume will be calculated using an Excel spreadsheet provided by Inter-Mountain Laboratories. Please contact the appropriate Kleinfelder personnel at the end of each sampling cycle (14-days per cycle) to obtain the Flow Rate and Volume for each sample collected during the sample cycle.

Calculation Performed By: _____ Date: _____

Site # 3 (West): Generator Maintenance

Date	Sampler Shut Off Time	Generator Shut Off Time	Generator Restart Time	Sampler Restart Time	Is Sampler Motor Mount Ring Tight?	Reason for Generator Shut down
9-25-08	9:16	9:16	10:06	10:06		INSTALLED BACK-UP GEN.

Notes: LOST 3 or 4 hours might of 9-30-08; 10-1-08 due to generator failure.

Field Form for Tisch Hi-Vol Sampler

Filter Setup Technician: _____

Filter Retrieval Technician: _____

Site Name & Number & Sampler ID #	Filter Number	Filter Holder Frame Number	Start Date & Time	End Date & Time	Elapsed Time Indicator at Stop	Set-up P_{stag}	Retrieval P_{stag}	Flow Rate*	Volume *
Site # 1: (North): 10 m Tower Sampler ID: 1-1									
Site #2 (East): 30 m Tower Sampler ID: 2-1									
Site #3: West: Sampler ID: 3-1									
Site #4 (Northwest): Cooper Sampler ID: 4-1									
Site #5 (Southeast): Carver Sampler ID: 5-1									
Trip Blank	7433424	N/A	7-15-08 16:11		N/A	N/A	N/A	N/A	N/A

* Flow Rate and Volume will be calculated using an Excel spreadsheet provided by Inter-Mountain Laboratories. Please contact the appropriate Kleinfelder personnel at the end of each sampling cycle (14-days per cycle) to obtain the Flow Rate and Volume for each sample collected during the sample cycle.

Calculation Performed By: _____ Date: _____

Site # 3 (West): Generator Maintenance

Date	Sampler Shut Off Time	Generator Shut Off Time	Generator Restart Time	Sampler Restart Time	Is Sampler Motor Mount Ring Tight?	Reason for Generator Shut down

Notes: _____