

## **APPENDIX B**

First Quarter 2010 Particulate Matter Sampling Sheets

### Partisol PM<sub>10</sub> FRM Field Form

Site Name: #1

Filter ID: 391,313

Sampler ID #: 1-2

Sample Run Date: 1-2-10

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 12-29-09

Current Instrument Date: 12-29-09

Sample Setup Time: 1033 MST

Current Instrument Time: 1033 MST

Current Weather Conditions: Light Intermittant Snow, cold, calm

Notes:

#### Sample Retrieval

Technician Name: Jess

Sample Retrieval Date: 1-5-10

Current Instrument Date: 1-5-10

Sample Retrieval Time: 0933 MST

Current Instrument Time: 0933 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): -5.4 °C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 629 mmHg

Volume Sampled (Vol): 24.7 24.0\*

Flow Rate Coefficient of Variation (%CV): 0.0

Current Weather Conditions: High light clouds, cold, calm

Notes: \* transcription error Jess/Jess 8/30/10

#### 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<sub>10</sub> FRM Field Form

Site Name: #1

Filter ID: 391,315

Sampler ID #: 1-2

Sample Run Date: 1-8-10

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 1-5-10

Current Instrument Date: 1-5-10

Sample Setup Time: 0938 MST

Current Instrument Time: 0938 MST

Current Weather Conditions: High light clouds, cold, calm

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: Jess

Sample Retrieval Date: 1-12-10

Current Instrument Date: 1-12-10

Sample Retrieval Time: 0833 MST

Current Instrument Time: 0833 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): -10.7 °C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 632 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.1

Current Weather Conditions: Clear, Calm, Cold

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: 391,308

Current Instrument Date: 1-12-10

Current Instrument Time: 0835 MST

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Partisol PM<sub>10</sub> FRM Field Form

Site Name: #1

Filter ID: 391,317

Sampler ID #: 1-2

Sample Run Date: 1-14-10

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 1-12-10

Current Instrument Date: 1-12-10

Sample Setup Time: 0836 MST

Current Instrument Time: 0836 MST

Current Weather Conditions: Clear, Calm, cold

Notes: \_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: Jess

Sample Retrieval Date: 1-16-10

Current Instrument Date: 1-16-10

Sample Retrieval Time: 1259 MST

Current Instrument Time: 1259 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): -1.3 °c

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 627 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.0

Current Weather Conditions: Light clouds, cool, 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<sub>10</sub> FRM Field Form**Site Name: #1Filter ID: 391,319Sampler ID #: 1-2Sample Run Date: 1-20-10**Sample Setup**Technician Name: JessSample Setup Date: 1-16-10Current Instrument Date: 1-16-10Sample Setup Time: 1303 MSTCurrent Instrument Time: 1303 MSTCurrent Weather Conditions: Light clouds, cool, calm

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Sample Retrieval**Technician Name: Doug ROBERTSSample Retrieval Date: 1-22-10Current Instrument Date: 1-22-10Sample Retrieval Time: 1258 MSTCurrent Instrument Time: 1258 MSTStatus Code (Stat): OKAverage Temperature (AmbT Ave): 1.1Total Sampling Time (Tot): 24Average Pressure (Pres Ave): 615Volume Sampled (Vol): 24Flow Rate Coefficient of Variation (%CV): 0.2Current Weather Conditions: COOL OVERCAST 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<sub>10</sub> FRM Field Form

Site Name: #1

Filter ID: 391321

Sampler ID #: 1-2

Sample Run Date: 1-26-10

#### Sample Setup

Technician Name: Doug ROBERTS

Sample Setup Date: 1-22-10

Current Instrument Date: 1-22-10

Sample Setup Time: 1300 MST

Current Instrument Time: 1300 MST

Current Weather Conditions: COOL OVERCAST BREEZY

Notes: \_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: JESS

Sample Retrieval Date: 1-27-10

Current Instrument Date: 1-27-10

Sample Retrieval Time: 0812 MST

Current Instrument Time: 0812 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): -5.5°C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 626 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.0

Current Weather Conditions: Overcast, cold, 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<sub>10</sub> FRM Field Form**Site Name: #1Filter ID: 391, 323Sampler ID #: 1-2Sample Run Date: 2-1-10**Sample Setup**Technician Name: TcosSample Setup Date: 1-27-10Current Instrument Date: 1-27-10Sample Setup Time: 0814 MSTCurrent Instrument Time: 0814 MSTCurrent Weather Conditions: Overcast, cold, calm

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Sample Retrieval**Technician Name: TcosSample Retrieval Date: 2-3-10Current Instrument Date: 2-3-10Sample Retrieval Time: 0805 MSTCurrent Instrument Time: 0805 MSTStatus Code (Stat): OKAverage Temperature (AmbT Ave): -1.1 °CTotal Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): \_\_\_\_\_

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): \_\_\_\_\_

Current Weather Conditions: High clouds, cold, 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<sub>10</sub> FRM Field Form**Site Name: #1Filter ID: 391,325Sampler ID #: 1-2Sample Run Date: 2-7-10**Sample Setup**Technician Name: JessSample Setup Date: 2-3-10Current Instrument Date: 2-3-10Sample Setup Time: 0807 MSTCurrent Instrument Time: 0807 MSTCurrent Weather Conditions: High clouds, cold, calm

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Sample Retrieval**Technician Name: JessSample Retrieval Date: 2-9-10Current Instrument Date: 2-9-10Sample Retrieval Time: 1520 MSTCurrent Instrument Time: 1520 MSTStatus Code (Stat): OKAverage Temperature (AmbT Ave): 1.9°CTotal Sampling Time (Tot): 24.00Average Pressure (Pres Ave): 618 mmHgVolume Sampled (Vol): 24.0Flow Rate Coefficient of Variation (%CV): 0.0Current Weather Conditions: Partly Cloudy, cool, 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<sub>10</sub> FRM Field Form

Site Name: #1

Filter ID: 391,327

Sampler ID #: 1-2

Sample Run Date: 2-13-10

#### Sample Setup

Technician Name: Fess

Sample Setup Date: 2-9-10

Current Instrument Date: 2-9-10

Sample Setup Time: 1522 MST

Current Instrument Time: 1522 MST

Current Weather Conditions: Partly Cloudy, cool, calm.

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: Fess

Sample Retrieval Date: 2-16-10

Current Instrument Date: 2-16-10

Sample Retrieval Time: 0919 MST

Current Instrument Time: 0919 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 0.3 °C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 626 mm Hg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.0

Current Weather Conditions: Overcast, cold, 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<sub>10</sub> FRM Field Form

Site Name: #1  
 Sampler ID #: 1-2

Filter ID: 391,331  
 Sample Run Date: ~~2-19-10~~ 2-20-10

#### Sample Setup

Technician Name: Jess  
 Sample Setup Date: 2-16-10  
 Sample Setup Time: 0921 MST  
 Current Weather Conditions: Overcast, cold, calm

Current Instrument Date: 2-16-10  
 Current Instrument Time: 0921 MST

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

#### Sample Retrieval

Technician Name: Jess  
 Sample Retrieval Date: 2-23-10  
 Sample Retrieval Time: 0823 MST  
 Status Code (Stat): OK  
 Total Sampling Time (Tot): 24.00  
 Volume Sampled (Vol): 24.0  
 Current Weather Conditions: Clear, cold, calm

Current Instrument Date: 2-23-10  
 Current Instrument Time: 0823 MST  
 Average Temperature (AmbT Ave): 0.6 °C  
 Average Pressure (Pres Ave): 618 mmHg  
 Flow Rate Coefficient of Variation (%CV): 0.1

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<sub>10</sub> FRM Field Form

Site Name: #1

Filter ID: 391,333

Sampler ID #: 1-2

Sample Run Date: 2-25-10

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 2-23-10

Current Instrument Date: 2-23-10

Sample Setup Time: 0825 MST

Current Instrument Time: 0825 MST

Current Weather Conditions: Clear, cold, calm.

Notes:

#### Sample Retrieval

Technician Name: Brent

Sample Retrieval Date: 2-26-10

Current Instrument Date: 2-26-10

Sample Retrieval Time: 1250 MST

Current Instrument Time: 1250 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 2.3°C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 618 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.1

Current Weather Conditions: Overcast, cold, 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<sub>10</sub> FRM Field Form

Site Name: #1  
Sampler ID #: 1-2

Filter ID: 391,431  
Sample Run Date: 3-3-10

#### Sample Setup

Technician Name: Brent  
Sample Setup Date: 2-26-10  
Sample Setup Time: 1252 MST  
Current Weather Conditions: Overcast, cold, calm

Current Instrument Date: 2-26-10  
Current Instrument Time: 1252 MST

Notes:  
\_\_\_\_\_  
\_\_\_\_\_

#### Sample Retrieval

Technician Name: Jess  
Sample Retrieval Date: 3-5-10  
Sample Retrieval Time: 1152 MST 1152 MST  
Status Code (Stat): OK  
Total Sampling Time (Tot): 24.00  
Volume Sampled (Vol): 24.0  
Current Weather Conditions: Overcast, light snow showers, cold

Current Instrument Date: 3-5-10  
Current Instrument Time: 1152 MST  
Average Temperature (AmbT Ave): 2.1 °C  
Average Pressure (Pres Ave): 626 mmHg  
Flow Rate Coefficient of Variation (%CV): 0.2

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<sub>10</sub> FRM Field Form

Site Name: #1  
Sampler ID #: 1-2

Filter ID: 391,433  
Sample Run Date: 3-9-10

#### Sample Setup

Technician Name: Jess  
Sample Setup Date: 3-5-10  
Sample Setup Time: 1153 MST

Current Instrument Date: 3-5-10  
Current Instrument Time: 1153 MST

Current Weather Conditions: Overcast, light snow showers, cold

Notes:  
\_\_\_\_\_  
\_\_\_\_\_

#### Sample Retrieval

Technician Name: Brent  
Sample Retrieval Date: 3-12-10  
Sample Retrieval Time: 1318 MST  
Status Code (Stat): OK  
Total Sampling Time (Tot): 24.00  
Volume Sampled (Vol): 24.0  
Current Weather Conditions: light clouds, calm

Current Instrument Date: 3-12-10  
Current Instrument Time: 1318 MST  
Average Temperature (AmbT Ave): 3.1°C  
Average Pressure (Pres Ave): 618 mmHg  
Flow Rate Coefficient of Variation (%CV): 0.0

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: 391,437  
Current Instrument Date: 3-12-10  
Current Instrument Time: 1318 MST

Notes:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### Partisol PM<sub>10</sub> FRM Field Form

Site Name: #1

Filter ID: 391, 435

Sampler ID #: 1-2

Sample Run Date: 3-15-10

#### Sample Setup

Technician Name: Brent

Sample Setup Date: 3-12-10

Current Instrument Date: 3-12-10

Sample Setup Time: \_\_\_\_\_

Current Instrument Time: 1320 MST

Current Weather Conditions: light clouds, calm

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: Jess

Sample Retrieval Date: 3-16-10

Current Instrument Date: 3-16-10

Sample Retrieval Time: 1035 MST

Current Instrument Time: 1035 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 2.8°C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 632 mmHg

Volume Sampled (Vol): 24.00

Flow Rate Coefficient of Variation (%CV): 0.0

Current Weather Conditions: Clearing Fog, cool, 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<sub>10</sub> FRM Field Form

Site Name: #1  
Sampler ID #: 1-2

Filter ID: 391, 439  
Sample Run Date: 3-21-10

#### Sample Setup

Technician Name: \_\_\_\_\_

Sample Setup Date: 3-16-10

Current Instrument Date: 3-16-10

Sample Setup Time: 1058 MST

Current Instrument Time: 1058 MST

Current Weather Conditions: Clearing Fog, cool, calm

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

#### Sample Retrieval

Technician Name: Jess

Sample Retrieval Date: 3-23-10

Current Instrument Date: 3-23-10

Sample Retrieval Time: 1055 MST

Current Instrument Time: 1055 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 4.2°

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 629 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.0

Current Weather Conditions: mostly, cloudy, variable breeze, 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<sub>10</sub> FRM Field Form

Site Name: #1  
Sampler ID #: 1-2

Filter ID: 391,441  
Sample Run Date: 3-27-10

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 3-23-10

Current Instrument Date: 3-23-10

Sample Setup Time: 1059 MST

Current Instrument Time: 1059 MST

Current Weather Conditions: mostly cloudy, variable breeze, cool

Notes:  
\_\_\_\_\_  
\_\_\_\_\_

#### Sample Retrieval

Technician Name: Brent

Sample Retrieval Date: 3-30-10

Current Instrument Date: 3-30-10

Sample Retrieval Time: 1251 MST

Current Instrument Time: 1251 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 3.8 °C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 628 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.2

Current Weather Conditions: light clouds, 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<sub>10</sub> FRM Field Form

Site Name: #2

Filter ID: 391,314

Sampler ID #: 2-2

Sample Run Date: 1-2-09

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 12-29-09

Current Instrument Date: 12-29-09

Sample Setup Time: 0929 MST

Current Instrument Time: 0929 MST

Current Weather Conditions: Light Snow, cold, calm

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: Jess

Sample Retrieval Date: 1-5-10

Current Instrument Date: 1-5-10

Sample Retrieval Time: 1024 MST

Current Instrument Time: 1024 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): -5.2 °C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 625 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.2

Current Weather Conditions: High light clouds, cold, 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<sub>10</sub> FRM Field Form

Site Name: #2

Filter ID: 391,316

Sampler ID #: 2-2

Sample Run Date: 1-8-10

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 1-5-10

Current Instrument Date: 1-5-10

Sample Setup Time: 1025 MST

Current Instrument Time: 1025 MST

Current Weather Conditions: High light clouds, cold, calm

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: Jess

Sample Retrieval Date: 1-12-10

Current Instrument Date: 1-12-10

Sample Retrieval Time: 0953 MST

Current Instrument Time: 0953 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): -9.9 °C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 628 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.2

Current Weather Conditions: Clear, Calm, cold

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<sub>10</sub> FRM Field Form**Site Name: #2Filter ID: 391,318Sampler ID #: 2-2Sample Run Date: 1-14-10**Sample Setup**Technician Name: JessSample Setup Date: 1-12-10Current Instrument Date: 1-12-10Sample Setup Time: 0954 MSTCurrent Instrument Time: 0954 MSTCurrent Weather Conditions: Clear, Cold, Calm

Notes: \_\_\_\_\_

\_\_\_\_\_

**Sample Retrieval**Technician Name: JessSample Retrieval Date: 1-16-10Current Instrument Date: 1-16-10Sample Retrieval Time: 1400 MSTCurrent Instrument Time: 1400 MSTStatus Code (Stat): OKAverage Temperature (AmbT Ave): -1.2°cTotal Sampling Time (Tot): 24.00Average Pressure (Pres Ave): 623 mm HgVolume Sampled (Vol): 27.0Flow Rate Coefficient of Variation (%CV): 0.1Current Weather Conditions: Light clouds, cool, 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<sub>10</sub> FRM Field Form

Site Name: #2

Filter ID: 391,320

Sampler ID #: 2-2

Sample Run Date: 1-20-10

#### Sample Setup

Technician Name: Joss

Sample Setup Date: 1-16-10

Current Instrument Date: 1-16-10

Sample Setup Time: 1402 MST

Current Instrument Time: 1402 MST

Current Weather Conditions: Light clouds, cool, calm

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: Doug Roberts

Sample Retrieval Date: 1-22-10

Current Instrument Date: 1-22-10

Sample Retrieval Time: 1157 MST

Current Instrument Time: 1157 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 0.7 °C

Total Sampling Time (Tot): 24

Average Pressure (Pres Ave): 0.11 mmHg

Volume Sampled (Vol): 24

Flow Rate Coefficient of Variation (%CV): 0.2

Current Weather Conditions: COOL OVERCAST 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<sub>10</sub> FRM Field Form**Site Name: #2Filter ID: 39132ASampler ID #: 2-2Sample Run Date: 1-26-10**Sample Setup**Technician Name: Doug ROBERTSSample Setup Date: 1-22-10Current Instrument Date: 1-22-10Sample Setup Time: 1200 MSTCurrent Instrument Time: 1200 MSTCurrent Weather Conditions: 0006 OVERCAST BREEZY

Notes: \_\_\_\_\_

\_\_\_\_\_

**Sample Retrieval**Technician Name: JessSample Retrieval Date: 1-27-10Current Instrument Date: 1-27-10Sample Retrieval Time: 0859 MSTCurrent Instrument Time: 0859 MSTStatus Code (Stat): OKAverage Temperature (AmbT Ave): -5.2 °CTotal Sampling Time (Tot): 24.00Average Pressure (Pres Ave): 622 mmHgVolume Sampled (Vol): 24.0Flow Rate Coefficient of Variation (%CV): 0.2Current Weather Conditions: Overcast, snow, cold, 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<sub>10</sub> FRM Field Form

Site Name: #2

Filter ID: 391,324

Sampler ID #: 2-2

Sample Run Date: 2-1-10

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 1-27-10

Current Instrument Date: 1-27-10

Sample Setup Time: 0900 MST

Current Instrument Time: 0900 MST

Current Weather Conditions: Snow, cold, calm

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: Jess

Sample Retrieval Date: 2-3-10

Current Instrument Date: 2-3-10

Sample Retrieval Time: 0850 MST

Current Instrument Time: 0850 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): -1.7 °C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 621 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.0

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: \_\_\_\_\_

Current Instrument Date: \_\_\_\_\_

Current Instrument Time: \_\_\_\_\_

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Partisol PM<sub>10</sub> FRM Field Form

Site Name: # 2

Filter ID: 391, 326

Sampler ID #: 2-2

Sample Run Date: 2-7-10

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 2-3-10

Current Instrument Date: 2-3-10

Sample Setup Time: 0851 MST

Current Instrument Time: 0851 MST

Current Weather Conditions: High Clouds, cold, calm

Notes:

#### Sample Retrieval

Technician Name: Jess

Sample Retrieval Date: 2-9-10

Current Instrument Date: 2-9-10

Sample Retrieval Time: 1603 MST

Current Instrument Time: 1603 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 1.5°c

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 614 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.1

Current Weather Conditions: Partly Cloudy, cool, 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: 391, 328

Current Instrument Date: 2-9-10

Current Instrument Time: 1604 MST

Notes:

## Partisol PM<sub>10</sub> FRM Field Form

Site Name: #2

Filter ID: 391,329

Sampler ID #: 2-2

Sample Run Date: 2-13-10

### Sample Setup

Technician Name: Jess

Sample Setup Date: 2-9-10

Current Instrument Date: 2-9-10

Sample Setup Time: 1605 MST

Current Instrument Time: 1605 MST

Current Weather Conditions: Partly Cloudy, cool, calm

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

### Sample Retrieval

Technician Name: Jess

Sample Retrieval Date: 2-16-10

Current Instrument Date: 2-16-10

Sample Retrieval Time: 1003 MST

Current Instrument Time: 1003 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 0.0 °C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 623 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.2

Current Weather Conditions: Overcast, cold, 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<sub>10</sub> FRM Field Form

Site Name: #2

Filter ID: 391,330

Sampler ID #: 2-2

Sample Run Date: 2-19-10

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 2-16-10

Current Instrument Date: 2-16-10

Sample Setup Time: 1005 MST

Current Instrument Time: 1005 MST

Current Weather Conditions: Overcast, cdd, calm

Notes:

#### Sample Retrieval

Technician Name: Jess

Sample Retrieval Date: 2-23-10

Current Instrument Date: 2-23-10

Sample Retrieval Time: 0958 MST

Current Instrument Time: 0958 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): -0.7 °C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 617 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.0

Current Weather Conditions: Clear, Cdd, 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<sub>10</sub> FRM Field Form**

Site Name: 112  
 Sampler ID #: 2-2

Filter ID: 391,332  
 Sample Run Date: 2-25-10

**Sample Setup**

Technician Name: Jcos

Sample Setup Date: 2-23-10

Current Instrument Date: 2-23-10

Sample Setup Time: 0959 MST

Current Instrument Time: 0959 MST

Current Weather Conditions: Clear, calm, cold

Notes: \_\_\_\_\_

\_\_\_\_\_

**Sample Retrieval**

Technician Name: Brent

Sample Retrieval Date: 2-26-10

Current Instrument Date: ~~1408 MST~~ 2-26-10

Sample Retrieval Time: 1408 MST

Current Instrument Time: 1408 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 0.6°C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 617 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.0

Current Weather Conditions: Overcast, cold, 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<sub>10</sub> FRM Field Form**Site Name: #2Filter ID: 391,432Sampler ID #: 2-2Sample Run Date: 3-3-10**Sample Setup**Technician Name: BrentSample Setup Date: 2-26-10Current Instrument Date: 2-26-10Sample Setup Time: 1410 MSTCurrent Instrument Time: 1410 MSTCurrent Weather Conditions: Overcast, cold, calm

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Sample Retrieval**Technician Name: JessSample Retrieval Date: 3-5-10Current Instrument Date: 3-5-10Sample Retrieval Time: 1623 MSTCurrent Instrument Time: 1623 MSTStatus Code (Stat): OKAverage Temperature (AmbT Ave): 1.9°CTotal Sampling Time (Tot): 24.00Average Pressure (Pres Ave): 622 mmHgVolume Sampled (Vol): 24.0Flow Rate Coefficient of Variation (%CV): 0.1Current Weather Conditions: Clearing, calm, 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<sub>10</sub> FRM Field Form

Site Name: #2

Filter ID: 391, 434

Sampler ID #: 2-2

Sample Run Date: 3-9-10

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 3-5-10

Current Instrument Date: 3-5-10

Sample Setup Time: 1624 MST

Current Instrument Time: 1624 MST

Current Weather Conditions: Clearing, calm, cool

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: Brent

Sample Retrieval Date: 3-12-10

Current Instrument Date: 3-12-10

Sample Retrieval Time: 1413 MST

Current Instrument Time: 1413 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 2.6°C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 614 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.0

Current Weather Conditions: light clouds, 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<sub>10</sub> FRM Field Form

Site Name: #2

Filter ID: 391, 436

Sampler ID #: 2-2

Sample Run Date: 3-15-10

#### Sample Setup

Technician Name: Brent

3-12-10

Sample Setup Date: 3-12-10

Current Instrument Date: ~~1416 MST~~

Sample Setup Time: 1416 MST

Current Instrument Time: 1416 MST

Current Weather Conditions: light clouds, calm

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: T-SS

Sample Retrieval Date: 3-16-10

Current Instrument Date: 3-16-10

Sample Retrieval Time: ~~1138~~ MST 1138

Current Instrument Time: 1138 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 2.3°c

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 628 mmHg

Volume Sampled (Vol): 24.00

Flow Rate Coefficient of Variation (%CV): 0.1

Current Weather Conditions: Clear, calm, 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<sub>10</sub> FRM Field Form**

Site Name: #2  
Sampler ID #: 2-2

Filter ID: 391,438  
Sample Run Date: 3-21-10

**Sample Setup**

Technician Name: Jess  
Sample Setup Date: 3-16-10  
Sample Setup Time: 1154 MST  
Current Weather Conditions: Clear, cool, calm.

Current Instrument Date: 3-16-10  
Current Instrument Time: 1154 MST

Notes:  
\_\_\_\_\_  
\_\_\_\_\_

**Sample Retrieval**

Technician Name: Jess  
Sample Retrieval Date: 3-23-10  
Sample Retrieval Time: 1253 MST  
Status Code (Stat): OK  
Total Sampling Time (Tot): 24.00  
Volume Sampled (Vol): 24.0  
Current Weather Conditions: mostly cloudy, wind variable, cool

Current Instrument Date: 3-23-10  
Current Instrument Time: 1253 MST  
Average Temperature (AmbT Ave): 4.0 °C  
Average Pressure (Pres Ave): 625 mmHg  
Flow Rate Coefficient of Variation (%CV): 0.1

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<sub>10</sub> FRM Field Form

Site Name: #2

Filter ID: 391,440

Sampler ID #: 2-2

Sample Run Date: 3-27-10

#### Sample Setup

Technician Name: Jess

Sample Setup Date: 3-23-10

Current Instrument Date: 3-23-10

Sample Setup Time: 1258 MST

Current Instrument Time: 1258 MST

Current Weather Conditions: mostly cloudy, cool, variable wind

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### Sample Retrieval

Technician Name: Brent

Sample Retrieval Date: 3-30-10

Current Instrument Date: 3-30-10

Sample Retrieval Time: 1324 MST

Current Instrument Time: 1324 MST

Status Code (Stat): OK

Average Temperature (AmbT Ave): 3.3 °C

Total Sampling Time (Tot): 24.00

Average Pressure (Pres Ave): 624 mmHg

Volume Sampled (Vol): 24.0

Flow Rate Coefficient of Variation (%CV): 0.2

Current Weather Conditions: light clouds, 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: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







**Field Form for Tisch Hi-Vol Sampler**

Filter Setup Technician: Jess

Filter Retrieval Technician: Brent

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 <sub>stag</sub>	Retrieval P <sub>stag</sub>	Flow Rate*
Site # 1: (North): 10 m Tower Sampler ID: 1-1	8034693	1-1-B	2-13-10 @ 0927 MST	2-26-10 @ 1248 <sup>PM</sup> 7R 1741 MST	315.0	-20.96" w.c.	-21.79" w.c.	
Site #2 (East): 30 m Tower Sampler ID: 2-1	8034700	2-1-B	2-13-10 @ 1023 MST	2-26-10 @ 1345 MST	315.3	-21.03" w.c.	-22.08" w.c.	
Site #3: West: Sampler ID: 3-1	8034699	3-1-B	2-13-10 @ 1101 MST	2-26-10 @ 1438 MST	225.6	-21.68" w.c.	-22.01" w.c.	
Site #4 (Northwest): Cooper Sampler ID: 4-1	8034641	4-1-B	2-13-10 @ 1152 MST	2-26-10 @ 1522 MST	315.5	-20.01" w.c.	-20.80" w.c.	
Site #5 (Southeast): Carver Sampler ID: 5-1	8034642	5-1-B	2-13-10 @ 1237 MST	2-26-10 @ 1607 MST	315.4	-20.68" w.c.	-21.70" w.c.	
Trip Blank		N/A			N/A	N/A	N/A	N/A

\* Flow Rate 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 Average Temperature and Pressure required to calculate the Flow Rate for each sample collected during the sample cycle.

Calculation Performed By: \_\_\_\_\_

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

**Site # 3 (West): Generator Maintenance**

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

Notes:

---



---



---



---

**Field Form for Tisch Hi-Vol Sampler**

Filter Setup Technician: Brent

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 <sub>stag</sub>	Retrieval P <sub>stag</sub>	Flow Rate*
Site #1 (North): 10 m Tower Sampler ID: 1-1	8034643	1-1-A	2-26-10 1254 MST 1754 MST	3-16-10 @ 1021 MST	428.8 hrs	-20.54" wc	-21.20" wc	
Site #2 (East): 30 m Tower Sampler ID: 2-1	8034644	2-1-A	2-26-10 @ 1353 MST	3-16-10 @ 1129 MST	429.6 hrs	-20.10" wc	-20.73" wc	
Site #3: West: Sampler ID: 3-1	8034645	3-1-A	2-26-10 @ 1443 MST	3-16-10 @ 1626 MST	433.6 hrs	-20.16" wc	-21.28" wc	
Site #4 (Northwest): Cooper Sampler ID: 4-1	8034646	4-1-A	2-26-10 @ 1530 MST	3-16-10 @ 1551 MST	432.2 hrs	-20.67" wc	-22.16" wc	
Site #5 (Southeast): Carver Sampler ID: 5-1	8034647	5-1-A	2-26-10 @ 1612 MST	3-16-10 @ 1516 MST	431.0 hrs	-20.96" wc	-21.67" wc	
Trip Blank		N/A			N/A	N/A	N/A	N/A

\* Flow Rate 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 Average Temperature and Pressure required to calculate the Flow Rate for each sample collected during the sample cycle.

Calculation Performed By: \_\_\_\_\_

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

**Site # 3 (West): Generator Maintenance**

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

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Field Form for Tisch Hi-Vol Sampler**

Filter Setup Technician: Jess

Filter Retrieval Technician: Jess

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 <sub>stag</sub>	Retrieval P <sub>stag</sub>	Flow Rate*
Site # 1: (North): 10 m Tower Sampler ID: 1-1	8034648	1-1-C	3-16-10 @ 1028 MST	4-1-10 @ 0908 MST	382.7 hrs	-20.63" w.c.	-22.94" w.c.	
Site #2 (East): 30 m Tower Sampler ID: 2-1	8034649	2-1-C	3-16-10 @ 1136 MST	4-1-10 @ 1018 MST	382.7 hrs	-21.09" w.c.	-23.17" w.c.	
Site #3: West: Sampler ID: 3-1	8034650	3-1-C	3-16-10 @ 1640 MST	4-1-10 @ 1113 MST	377.7 hrs	-21.03" w.c.	-22.97" w.c.	
Site #4 (Northwest): Cooper Sampler ID: 4-1	8034651	4-1-C	3-16-10 @ 1602 MST	4-1-10 @ 1208 MST	380.1 hrs	-21.46" w.c.	-26.03" w.c.	
Site #5 (Southeast): Carver Sampler ID: 5-1	8034652	5-1-C	3-16-10 @ 1526 MST	4-1-10 @ 1241 MST	381.2 hrs	-21.51" w.c.	-23.62" w.c.	
Trip Blank	8034688	N/A	1-1-10	4-1-10	N/A	N/A	N/A	N/A

\* Flow Rate 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 Average Temperature and Pressure required to calculate the Flow Rate 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: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_