

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-005-0004 POC: 1  
 COUNTY: (005) Cache  
 CITY: (45860) Logan  
 SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT  
 SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:  
 LATITUDE: 41.731111  
 LONGITUDE: -111.8375  
 UTM ZONE: 12  
 UTM NORTHING: 4620024  
 UTM EASTING: 430337  
 ELEVATION-MSL: 5  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2004

DURATION: 24 HOURS  
 UNITS: Micrograms/cubic meter (25 C)  
 MIN DETECTABLE: 4

| Day                  | MONTH   |          |       |              |      |      |             |        |           |         |          |          |
|----------------------|---------|----------|-------|--------------|------|------|-------------|--------|-----------|---------|----------|----------|
|                      | JANUARY | FEBRUARY | MARCH | APRIL        | MAY  | JUNE | JULY        | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 4       |          |       |              |      |      |             | 37     |           |         |          |          |
| 2                    |         |          | 37    |              |      | 15   | 32          |        |           |         | 13       | 39       |
| 3                    |         | 49       |       | 22           | 26   |      |             |        | 7         |         |          |          |
| 4                    | 4       |          | 20    |              |      |      |             | 16     |           |         |          |          |
| 5                    |         |          |       |              |      | 21   | 26          |        |           |         | 25       | 66       |
| 6                    |         | 39       |       | 24           | 37   |      |             |        | 9         | 20      |          |          |
| 7                    | 46      |          | 23    |              |      |      |             |        |           |         |          |          |
| 8                    |         |          |       |              |      | 41   | 33          |        |           |         | 35       | 2        |
| 9                    |         | 18       |       | 4            | 20   |      |             |        | 26        | 37      |          |          |
| 10                   | 37      |          | 80    |              |      |      |             | 26     |           |         |          |          |
| 11                   |         |          |       |              |      | 10   |             |        |           |         | 8        | 25       |
| 12                   |         | 39       |       | 15           | 8    |      |             |        | 29        | 24      |          |          |
| 13                   | 120     |          | 77    |              |      |      |             | 38     |           |         |          |          |
| 14                   |         |          |       |              |      | 15   | 26          |        |           |         | 15       | 35       |
| 15                   |         | 99       |       | 29           | 14   |      |             |        | 18        | 28      |          |          |
| 16                   | 139     |          | 24    |              |      |      |             | 29     |           |         |          |          |
| 17                   |         |          |       |              |      | 21   | 22          |        |           |         | 31       | 35       |
| 18                   |         | 78       |       | 6            | 29   |      |             |        | 96        | 5       |          |          |
| 19                   | 121     |          | 28    |              |      |      |             | 19     |           |         |          |          |
| 20                   |         |          |       |              |      | 14   | 21          |        |           |         | 12       | 21       |
| 21                   |         | 40       |       | 2            | 16   |      |             |        | 8         | 6       |          |          |
| 22                   | 92      |          | 37    |              |      |      |             | 24     |           |         |          |          |
| 23                   |         |          |       |              |      | 31   | 5           |        |           |         | 23       | 10       |
| 24                   |         | 76       |       | 12           | 11   |      |             |        | 20        | 5       |          |          |
| 25                   | 13      |          | 26    |              |      |      |             | 17     |           |         |          |          |
| 26                   |         |          |       |              |      | 18   | 81          |        |           |         | 6        | 35       |
| 27                   |         | 15       |       | 25           | 14   |      |             |        | 20        | 11      |          |          |
| 28                   | 39      |          | 2     |              |      |      |             | 14     |           |         |          |          |
| 29                   |         |          |       |              |      | 29   | 31          |        |           |         | 18       | 7        |
| 30                   |         |          |       | 16           | 8    |      |             |        | 15        | 13      |          |          |
| 31                   | 2       |          | 40    |              |      |      |             | 19     |           |         |          |          |
| NO.:                 | 11      | 9        | 11    | 10           | 10   | 10   | 9           | 10     | 10        | 9       | 10       | 10       |
| MAX:                 | 139.    | 99.      | 80.   | 29.          | 37.  | 41.  | 81.         | 38.    | 96.       | 37.     | 35.      | 66.      |
| MEAN:                | 56.1    | 50.3     | 35.8  | 15.5         | 18.3 | 21.5 | 30.8        | 23.9   | 24.8      | 16.6    | 18.6     | 27.5     |
| ANNUAL OBSERVATIONS: |         | 119      |       | ANNUAL MEAN: | 28.5 |      | ANNUAL MAX: | 139.   |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-011-0004 POC: 1  
 COUNTY: (011) Davis  
 CITY: (07690) Bountiful  
 SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH  
 SITE COMMENTS: NEW SITE TO REPLACE 490110001  
 MONITOR COMMENTS: SAMPLING FOR METALS ANALYSIS ONLY.

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER:  
 LATITUDE: 40.902967  
 LONGITUDE: -111.884467  
 UTM ZONE: 12  
 UTM NORTHING: 4528150.36  
 UTM EASTING: 425503.56  
 ELEVATION-MSL: 3  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SPECIAL PURPOSE  
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2004

DURATION: 24 HOURS  
 UNITS: Micrograms/cubic meter (25 C)  
 MIN DETECTABLE: 4

| Day                  | MONTH   |          |       |              |      |      |             |        |           |         |          |          |
|----------------------|---------|----------|-------|--------------|------|------|-------------|--------|-----------|---------|----------|----------|
|                      | JANUARY | FEBRUARY | MARCH | APRIL        | MAY  | JUNE | JULY        | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    |         |          |       |              |      |      |             | 44     |           |         |          |          |
| 2                    |         |          |       |              |      | 22   | 71          |        |           |         |          |          |
| 3                    |         | 22       |       | 18           | 25   |      |             |        |           |         |          |          |
| 4                    | 6       |          | 14    |              |      |      |             |        |           |         |          |          |
| 5                    |         |          |       |              |      |      |             |        |           |         | 40       | 56       |
| 6                    |         |          |       |              |      |      |             |        | 13        | 22      |          |          |
| 7                    |         |          |       |              |      |      |             | 22     |           |         |          |          |
| 8                    |         |          |       |              |      | 44   | 34          |        |           |         |          |          |
| 9                    |         |          |       | 12           | 10   |      |             |        |           |         |          |          |
| 10                   | 36      |          | 31    |              |      |      |             |        |           |         |          |          |
| 11                   |         |          |       |              |      |      |             |        |           |         | 6        | 24       |
| 12                   |         |          |       |              |      |      |             |        |           | 30      |          |          |
| 13                   |         |          |       |              |      |      |             | 38     |           |         |          |          |
| 14                   |         |          |       |              |      | 18   | 45          |        |           |         |          |          |
| 15                   |         | 92       |       | 35           | 17   |      |             |        |           |         |          |          |
| 16                   | 52      |          | 8     |              |      |      |             |        |           |         |          |          |
| 17                   |         |          |       |              |      |      |             |        |           |         | 37       | 42       |
| 18                   |         |          |       |              |      |      |             |        |           | 26      |          |          |
| 19                   |         |          |       |              |      |      |             | 23     |           |         |          |          |
| 20                   |         |          |       |              |      | 18   | 35          |        |           |         | 16       |          |
| 21                   |         | 53       |       | 4            | 20   |      |             |        |           |         |          |          |
| 22                   | 48      |          | 18    |              |      |      |             |        |           | 8       |          |          |
| 23                   |         |          |       |              |      |      |             |        |           |         | 23       | 17       |
| 24                   |         |          |       |              |      |      |             |        | 14        | 7       |          |          |
| 25                   |         |          |       |              |      |      |             | 16     |           |         |          |          |
| 26                   |         |          |       |              |      | 22   | 33          |        |           |         |          |          |
| 27                   |         | 12       |       | 23           | 10   |      |             |        |           | 8       |          |          |
| 28                   | 45      |          | 2     |              |      |      |             |        |           |         |          |          |
| 29                   |         |          |       |              |      |      |             |        |           |         | 13       | 10       |
| 30                   |         |          |       |              |      |      |             |        | 13        | 11      |          |          |
| 31                   |         |          |       |              |      |      |             |        |           |         |          |          |
| NO.:                 | 5       | 4        | 5     | 5            | 5    | 5    | 5           | 5      | 3         | 7       | 6        | 5        |
| MAX:                 | 52.     | 92.      | 31.   | 35.          | 25.  | 44.  | 71.         | 44.    | 14.       | 30.     | 40.      | 56.      |
| MEAN:                | 37.4    | 44.8     | 14.6  | 18.4         | 16.4 | 24.8 | 43.6        | 28.6   | 13.3      | 16.0    | 22.5     | 29.8     |
| ANNUAL OBSERVATIONS: |         | 60       |       | ANNUAL MEAN: | 25.6 |      | ANNUAL MAX: | 92.    |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0003 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY  
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER:  
 LATITUDE: 40.646667  
 LONGITUDE: -111.849722  
 UTM ZONE: 12  
 UTM NORTHING: 4499650  
 UTM EASTING: 428153  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2004

DURATION: 24 HOURS  
 UNITS: Micrograms/cubic meter (25 C)  
 MIN DETECTABLE: 4

| Day                  | MONTH   |          |       |              |      |      |             |        |           |         |          |          |
|----------------------|---------|----------|-------|--------------|------|------|-------------|--------|-----------|---------|----------|----------|
|                      | JANUARY | FEBRUARY | MARCH | APRIL        | MAY  | JUNE | JULY        | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    |         |          | 30    |              |      |      |             | 54     |           |         |          |          |
| 2                    |         |          |       |              |      | 24   | 52          |        |           |         | 27       | 41       |
| 3                    |         | 14       |       | 19           | 28   |      |             |        | 11        | 19      |          |          |
| 4                    | 9       |          | 18    |              |      |      |             | 28     |           |         |          |          |
| 5                    |         |          |       |              |      | 31   | 42          |        |           |         | 49       | 69       |
| 6                    |         | 36       |       | 19           | 49   |      |             |        | 18        | 24      |          |          |
| 7                    | 47      |          | 22    |              |      |      |             | 30     |           |         |          |          |
| 8                    |         |          |       |              |      | 51   | 37          |        |           |         | 29       | 5        |
| 9                    |         | 24       |       | 12           | 34   |      |             |        | 29        | 38      |          |          |
| 10                   |         |          | 41    |              |      |      |             | 39     |           |         |          |          |
| 11                   |         |          |       |              |      | 15   | 21          |        |           |         | 12       | 28       |
| 12                   |         | 43       |       | 23           | 11   |      |             |        | 27        | 28      |          |          |
| 13                   | 75      |          | 26    |              |      |      |             | 41     |           |         |          |          |
| 14                   |         |          |       |              |      | 24   | 38          |        |           |         | 26       | 36       |
| 15                   |         | 90       |       | 42           | 19   |      |             |        | 23        | 29      |          |          |
| 16                   | 83      |          | 17    |              |      |      |             | 45     |           |         |          |          |
| 17                   |         |          |       |              |      | 35   | 26          |        |           |         | 62       | 45       |
| 18                   |         | 30       |       | 9            | 54   |      |             |        | 145       | 21      |          |          |
| 19                   | 85      |          | 27    |              |      |      |             | 21     |           |         |          |          |
| 20                   |         |          |       |              |      | 21   | 38          |        |           |         | 20       | 48       |
| 21                   |         | 67       |       | 6            | 29   |      |             |        | 14        | 10      |          |          |
| 22                   | 58      |          | 39    |              |      |      |             | 19     |           |         |          |          |
| 23                   |         |          |       |              |      | 32   | 26          |        |           |         | 27       | 20       |
| 24                   |         | 71       |       | 14           | 15   |      |             |        | 21        | 14      |          |          |
| 25                   | 24      |          | 36    |              |      |      |             | 20     |           |         |          |          |
| 26                   |         |          |       |              |      | 20   | 35          |        |           |         | 10       | 65       |
| 27                   |         | 15       |       | 34           | 13   |      |             |        | 23        | 13      |          |          |
| 28                   | 51      |          | 7     |              |      |      |             | 21     |           |         |          |          |
| 29                   |         |          |       |              |      | 26   | 36          |        |           |         | 19       | 7        |
| 30                   |         |          |       | 21           | 10   |      |             |        | 20        | 21      |          |          |
| 31                   | 14      |          | 47    |              |      |      |             | 26     |           |         |          |          |
| NO.:                 | 9       | 9        | 11    | 10           | 10   | 10   | 10          | 11     | 10        | 10      | 10       | 10       |
| MAX:                 | 85.     | 90.      | 47.   | 42.          | 54.  | 51.  | 52.         | 54.    | 145.      | 38.     | 62.      | 69.      |
| MEAN:                | 49.6    | 43.3     | 28.2  | 19.9         | 26.2 | 27.9 | 35.1        | 31.3   | 33.1      | 21.7    | 28.1     | 36.4     |
| ANNUAL OBSERVATIONS: |         | 120      |       | ANNUAL MEAN: | 31.5 |      | ANNUAL MAX: | 145.   |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0012 POC: 2  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: INDUSTRIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER:  
 LATITUDE: 40.8075  
 LONGITUDE: -111.921111  
 UTM ZONE: 12  
 UTM NORTHING: 4517585  
 UTM EASTING: 422312  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2004

DURATION: 24 HOURS  
 UNITS: Micrograms/cubic meter (25 C)  
 MIN DETECTABLE: 4

| MONTH                |         |          |              |       |             |      |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|-------------|------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY         | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    |         | 18       | 34           | 34    | 33          | 44   | 47   | 56     | 61        | 35      | 22       | 50       |
| 2                    |         | 41       | 48           | 100   | 22          |      | 83   | 36     | 80        | 32      | 41       | 49       |
| 3                    | 16      | 21       | 50           | 28    | 53          | 67   | 60   | 42     | 7         | 24      | 59       | 62       |
| 4                    | 16      | 20       | 30           | 20    | 47          | 64   | 50   | 24     | 17        | 49      | 68       | 63       |
| 5                    | 29      | 16       | 2            | 45    | 73          | 37   | 26   |        | 15        | 50      | 87       | 67       |
| 6                    | 48      | 56       | 16           | 27    | 47          | 39   | 41   | 28     | 16        | 41      | 72       | 58       |
| 7                    | 36      | 22       | 27           | 18    | 33          | 55   | 63   | 32     | 48        | 51      | 72       | 31       |
| 8                    | 65      | 14       | 60           | 20    | 33          | 86   | 43   | 24     |           | 48      | 69       | 12       |
| 9                    | 48      | 29       |              | 25    | 33          | 71   | 58   | 48     | 75        | 57      | 17       | 19       |
| 10                   | 53      | 57       | 52           |       | P 189 +     | 15   | 31   | 61     | 34        | 59      | 25       | 26       |
| 11                   | 36      | 52       | 60           | 23    | 23          | 26   | 26   | 63     | 39        | 31      | 17       | 33       |
| 12                   | 49      | 68       | 72           | 33    | 11          | 23   | 58   | 74     | 37        | 47      | 23       | 52       |
| 13                   | 62      | 91       | 42           | 47    | 15          | 21   | 55   | 68     | 37        | 41      | 37       | 72       |
| 14                   | 64      | 95       | 37           | 71    | 33          | 36   | 67   | 59     | 22        | 56      | 30       | 54       |
| 15                   | 62      | 109      | 50           | 61    | 28          | 32   | 38   | 77     | 32        | 59      | 55       | 46       |
| 16                   | 66      | 120      | 44           | 52    | 17          | 31   | 77   | 47     | 58        | 68      | 71       | 51       |
| 17                   | 67      | 87       | 44           | 38    | 51          | 34   | 33   | 26     | 49        | 55      | 71       | 61       |
| 18                   | 58      | 53       | 43           | 10    | 68          | 28   | 22   | 35     | 138       | 40      | 67       | 58       |
| 19                   | 72      | 12       | 45           | 20    | 35          | 14   |      | 37     | 27        | 16      | 34       | 55       |
| 20                   | 67      | 37       | 47           | 19    | 56          | 25   | 66   | 41     | 20        | 10      | 26       | 36       |
| 21                   | 66      | 54       | 50           | 8     | 43          | 30   | 35   | 26     | 22        | 11      | 25       | 35       |
| 22                   | 50      | 69       | 60           | 19    | 19          | 44   | 77   | 31     | 22        | 16      | 46       | 23       |
| 23                   | 72      | 60       | 58           | 28    | 19          | 50   | 31   | 23     | 30        | 14      | 48       | 23       |
| 24                   | 87      | 76       | 56           | 18    | 12          | 120  | 48   | 18     | 36        | 11      | 36       | 34       |
| 25                   | 24      | 25       | 83           | 22    | 24          | 52   | 43   | 33     | 48        | 16      | 12       | 33       |
| 26                   | 24      | 13       | 52           | 39    | 22          | 37   | 94   | 35     | 40        | 23      | 6        | 56       |
| 27                   | 40      | 17       | 16           | 47    | 26          | 25   | 35   | 25     | 149       | 36      | 9        | 57       |
| 28                   | 54      | 9        | 8            |       | 30          | 48   | 57   | 32     | 41        | 10      | 6        | 38       |
| 29                   | 58      | 10       | 48           | 20    | 6           | 37   | 72   | 28     | 23        | 13      | 33       | 16       |
| 30                   | 27      |          | 55           | 37    | 12          | 42   | 64   | 43     | 25        | 15      | 43       | 14       |
| 31                   | 15      |          | 57           |       | 17          |      | 54   | 70     |           | 5       |          | 13       |
| NO.:                 | 29      | 29       | 30           | 28    | 31          | 29   | 30   | 30     | 29        | 31      | 30       | 31       |
| MAX:                 | 87.     | 120.     | 83.          | 100.  | 189.        | 120. | 94.  | 77.    | 149.      | 68.     | 87.      | 72.      |
| MEAN:                | 49.3    | 46.6     | 44.9         | 33.2  | 36.5        | 42.5 | 51.8 | 41.4   | 43.0      | 33.5    | 40.9     | 41.8     |
| ANNUAL OBSERVATIONS: |         | 357      | ANNUAL MEAN: | 42.1  | ANNUAL MAX: | 189. |      |        |           |         |          |          |

1 Values marked with 'P' exceed the PRIMARY STANDARD of: 155  
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: 155

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-1001 POC: 3  
 COUNTY: (035) Salt Lake  
 CITY: (47290) Magna  
 SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA,UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER:  
 LATITUDE: 40.708611  
 LONGITUDE: -112.094722  
 UTM\_ZONE: 12  
 UTM NORTHING: 4506792  
 UTM EASTING: 407529  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 7

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2004

DURATION: 24 HOURS  
 UNITS: Micrograms/cubic meter (25 C)  
 MIN DETECTABLE: 4

| Day                  | MONTH   |          |       |              |      |      |             |        |           |         |          |          |
|----------------------|---------|----------|-------|--------------|------|------|-------------|--------|-----------|---------|----------|----------|
|                      | JANUARY | FEBRUARY | MARCH | APRIL        | MAY  | JUNE | JULY        | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 16      |          | 19    |              |      |      |             | 42     |           |         |          |          |
| 2                    |         |          |       |              |      | 17   | 29          |        |           |         | 19       |          |
| 3                    |         | 9        |       | 20           | 26   |      |             |        | 5         | 12      |          |          |
| 4                    | 6       |          | 17    |              |      |      |             | 18     |           |         |          |          |
| 5                    |         |          |       |              |      | 28   | 19          |        |           |         | 37       |          |
| 6                    |         | 29       |       | 20           | 30   |      |             |        | 11        | 15      |          |          |
| 7                    | 36      |          | 18    |              |      |      |             | 22     |           |         |          |          |
| 8                    |         |          |       |              |      | 48   | 19          |        |           |         | 25       | 2        |
| 9                    |         | 17       |       | 8            | 20   |      |             |        | 29        | 24      |          |          |
| 10                   | 36      |          | 23    |              |      |      |             | 27     |           |         |          |          |
| 11                   |         |          |       |              |      | 13   | 21          |        |           |         | 7        | 28       |
| 12                   |         | 38       |       | 13           |      |      |             |        | 31        | 20      |          |          |
| 13                   | 53      |          | 19    |              |      |      |             | 28     |           |         |          |          |
| 14                   |         |          |       |              |      | 17   | 43          |        |           |         | 19       | 36       |
| 15                   |         | 84       |       | 34           | 18   |      |             |        | 17        | 23      |          |          |
| 16                   | 75      |          | 13    |              |      |      |             | 33     |           |         |          |          |
| 17                   |         |          |       |              |      | 23   |             |        |           |         | 31       | 29       |
| 18                   |         | 30       |       | 13           | 34   |      |             |        | 88        | 21      |          |          |
| 19                   | 68      |          | 23    |              |      |      |             | 18     |           |         |          |          |
| 20                   |         |          |       |              |      | 57   | 44          |        |           |         | 10       | 27       |
| 21                   |         | 42       |       | 7            | 16   |      |             |        | 2         | 6       |          |          |
| 22                   | 47      |          | 26    |              |      |      |             | 20     |           |         |          |          |
| 23                   |         |          |       |              |      | 27   | 21          |        |           |         | 14       | 10       |
| 24                   |         | 56       |       | 5            | 9    |      |             |        | 17        | 8       |          |          |
| 25                   | 24      |          | 37    |              |      |      |             | 17     |           |         |          |          |
| 26                   |         |          |       |              |      | 17   | 54          |        |           |         | 6        | 42       |
| 27                   |         | 12       |       | 19           | 11   |      |             |        | 27        | 8       |          |          |
| 28                   | 40      |          | 4     |              |      |      |             | 15     |           |         |          |          |
| 29                   |         |          |       |              |      | 22   | 29          |        |           |         |          | 2        |
| 30                   |         |          |       | 14           | 6    |      |             |        | 9         | 15      |          |          |
| 31                   | 5       |          | 34    |              |      |      |             | 29     |           |         |          |          |
| NO.:                 | 11      | 9        | 11    | 10           | 9    | 10   | 9           | 11     | 10        | 10      | 9        | 8        |
| MAX:                 | 75.     | 84.      | 37.   | 34.          | 34.  | 57.  | 54.         | 42.    | 88.       | 24.     | 37.      | 42.      |
| MEAN:                | 36.9    | 35.2     | 21.2  | 15.3         | 18.9 | 26.9 | 31.0        | 24.5   | 23.6      | 15.2    | 18.7     | 22.0     |
| ANNUAL OBSERVATIONS: |         | 117      |       | ANNUAL MEAN: | 24.2 |      | ANNUAL MAX: | 88.    |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3006 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY  
 SITE COMMENTS:  
 MONITOR COMMENTS: PARTISOL USED TO COLLECT PM-10 DATA.

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER:  
 LATITUDE: 40.736389  
 LONGITUDE: -111.872222  
 UTM ZONE: 12  
 UTM NORTHING: 4509639  
 UTM EASTING: 426359  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2004

DURATION: 24 HOURS  
 UNITS: Micrograms/cubic meter (25 C)  
 MIN DETECTABLE:

| MONTH                |         |          |       |              |       |      |             |        |           |         |          |          |
|----------------------|---------|----------|-------|--------------|-------|------|-------------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH | APRIL        | MAY   | JUNE | JULY        | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 8       |          | 18    | 25           | 19    | 18   | 19          | 20     | 36        | 19      | 18       | 44       |
| 2                    | 12      | 32       | 47    | 24           | 17    | 18   |             | 22     | 41        | 20      | 24       | 40       |
| 3                    | 15      | 15       | 44    | 18           | 25    | 34   | 48          | 19     | 10        | 15      | 41       | 55       |
| 4                    | 12      | 18       | 23    | 9            | 31    | 31   | 27          | 21     | 14        | 21      | 44       | 61       |
| 5                    |         |          | 12    | 14           | 50    | 22   | 17          | 19     | 11        | 25      | 49       | 65       |
| 6                    | 43      | 34       |       | 19           | 37    | 22   | 19          | 16     | 13        | 27      | 49       | 60       |
| 7                    | 49      |          | 23    | 15           | 26    | 39   | 51          | 17     | 21        | 31      | 53       | 18       |
| 8                    | 68      | 11       | 45    | 15           | 23    | 58   | 30          | 19     | 29        | 30      | 29       | 7        |
| 9                    | 81      | 28       |       | 12           | 27    | 41   | 30          | 13     | 30        | 33      | 14       | 14       |
| 10                   | 66      | 43       | 39    | 10           | 129 + | 19   | 20          | 28     | 21        | 65      | 18       | 26       |
| 11                   | 53      | 46       | 41    | 13           |       | 19   | 15          | 29     | 23        | 28      | 6        | 36       |
| 12                   | 59      | 55       | 42    | 17           | 15    | 15   | 25          | 23     | 21        | 31      | 16       | 40       |
| 13                   | 80      | 83       | 21    | 25           | 12    | 15   | 28          | 25     | 17        | 21      | 30       | 37       |
| 14                   | 86      |          | 19    | 41           | 22    | 20   | 29          | 22     | 11        | 28      | 29       | 47       |
| 15                   | 88      | 78       | 18    | 23           | 22    | 25   | 25          | 33     | 20        | 27      | 40       | 34       |
| 16                   | 73      |          | 20    | 37           | 17    | 25   | 25          | 34     | 32        | 35      | 53       | 33       |
| 17                   | 69      | 48       | 19    | 26           | 26    | 22   | 14          | 15     | 32        | 39      | 52       | 50       |
| 18                   |         |          | 45    | 10           | 63    | 11   | 16          | 14     | 95        | 22      | 53       | 59       |
| 19                   | 71      | 18       | 27    | 15           | 35    | 22   | 6           | 17     | 34        | 11      | 36       | 64       |
| 20                   | 76      | 31       | 30    | 13           | 36    | 17   | 40          | 27     | 8         | 6       | 23       | 49       |
| 21                   | 67      | 71       |       | 8            | 27    | 12   | 24          | 17     | 11        | 11      | 17       | 30       |
| 22                   | 58      | 81       | 40    | 9            | 16    | 17   | 28          | 10     | 11        | 17      | 34       | 18       |
| 23                   | 75      | 76       | 29    | 8            | 17    | 29   | 17          | 14     | 16        | 10      | 28       | 26       |
| 24                   | 100     | 89       | 32    | 13           | 14    | 30   | 21          | 12     | 14        | 12      | 27       | 37       |
| 25                   | 28      |          | 33    | 15           | 17    | 28   | 21          | 19     | 17        | 16      | 14       | 49       |
| 26                   | 22      |          | 37    | 22           | 18    | 18   | 26          | 17     | 15        | 21      | 10       | 72       |
| 27                   | 43      |          | 8     | 14           | 15    | 20   | 20          | 10     | 20        | 14      | 12       | 50       |
| 28                   | 50      |          | 9     | 70           | 21    | 19   | 22          | 14     | 18        | 9       | 11       | 42       |
| 29                   | 50      | 14       | 27    | 29           | 9     | 18   | 29          | 11     | 12        | 15      | 21       | 10       |
| 30                   | 22      |          | 23    | 20           | 8     | 18   | 30          | 20     | 13        | 19      | 34       | 8        |
| 31                   | 14      |          | 41    |              | 9     |      | 24          | 24     |           | 9       |          | 11       |
| NO.:                 | 29      | 19       | 28    | 30           | 31    | 30   | 30          | 31     | 30        | 31      | 30       | 31       |
| MAX:                 | 100.    | 89.      | 47.   | 70.          | 129.  | 58.  | 51.         | 34.    | 95.       | 65.     | 53.      | 72.      |
| MEAN:                | 53.0    | 45.8     | 29.0  | 19.6         | 26.3  | 23.4 | 24.9        | 19.4   | 22.2      | 22.2    | 29.5     | 38.5     |
| ANNUAL OBSERVATIONS: |         | 350      |       | ANNUAL MEAN: | 28.9  |      | ANNUAL MAX: | 129.   |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-0002 POC: 2  
 COUNTY: (049) Utah  
 CITY: (62470) Provo  
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:  
 LATITUDE: 40.253611  
 LONGITUDE: -111.663056  
 UTM ZONE: 12  
 UTM NORTHING: 4455894  
 UTM EASTING: 443606  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2004

DURATION: 24 HOURS  
 UNITS: Micrograms/cubic meter (25 C)  
 MIN DETECTABLE: 4

| Day                  | MONTH   |          |       |              |      |      |             |        |           |         |          |          |
|----------------------|---------|----------|-------|--------------|------|------|-------------|--------|-----------|---------|----------|----------|
|                      | JANUARY | FEBRUARY | MARCH | APRIL        | MAY  | JUNE | JULY        | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 8       |          | 31    |              |      |      |             | 49     |           |         |          |          |
| 2                    |         |          |       |              |      | 23   | 26          |        |           |         | 24       | 30       |
| 3                    |         | 13       |       | 10           | 23   |      |             |        | 17        | 11      |          |          |
| 4                    | 7       |          | 18    |              |      |      |             |        |           |         |          |          |
| 5                    |         |          |       |              |      | 24   | 13          |        |           |         | 31       | 26       |
| 6                    |         | 25       |       | 11           | 34   |      |             |        | 16        | 22      |          |          |
| 7                    | 19      |          | 18    |              |      |      |             | 20     |           |         |          |          |
| 8                    |         |          |       |              |      | 35   | 36          |        |           |         | 12       | 6        |
| 9                    |         | 23       |       | 11           | 30   |      |             |        | 29        | 23      |          |          |
| 10                   | 70      |          | 47    |              |      |      |             | 26     |           |         |          |          |
| 11                   |         |          |       |              |      | 12   | 19          |        |           |         | 7        | 21       |
| 12                   |         | 40       |       | 18           | 9    |      |             |        | 24        | 31      |          |          |
| 13                   | 61      |          | 30    |              |      |      |             | 30     |           |         |          |          |
| 14                   |         |          |       |              |      | 26   | 27          |        |           |         | 25       | 33       |
| 15                   |         | 65       |       | 34           | 19   |      |             |        | 16        | 26      |          |          |
| 16                   | 100     |          | 20    |              |      |      |             | 24     |           |         |          |          |
| 17                   |         |          |       |              |      | 23   | 18          |        |           |         | 47       | 36       |
| 18                   |         | 33       |       | 7            | 49   |      |             |        | 56        | 10      |          |          |
| 19                   | 75      |          | 22    |              |      |      |             | 18     |           |         |          |          |
| 20                   |         |          |       |              |      | 24   | 18          |        |           |         | 19       | 45       |
| 21                   |         | 66       |       | 6            | 28   |      |             |        | 12        | 6       |          |          |
| 22                   | 57      |          | 31    |              |      |      |             | 18     |           |         |          |          |
| 23                   |         |          |       |              |      | 27   | 17          |        |           |         | 25       | 18       |
| 24                   |         | 37       |       | 14           | 10   |      |             |        | 13        | 7       |          |          |
| 25                   | 13      |          | 28    |              |      |      |             | 21     |           |         |          |          |
| 26                   |         |          |       |              |      | 15   | 42          |        |           |         | 8        | 28       |
| 27                   |         | 13       |       | 30           | 11   |      |             |        | 17        | 7       |          |          |
| 28                   | 34      |          | 6     |              |      |      |             | 20     |           |         |          |          |
| 29                   |         |          |       |              |      | 17   | 28          |        |           |         | 16       | 8        |
| 30                   |         |          |       | 25           | 7    |      |             |        | 11        | 10      |          |          |
| 31                   | 9       |          | 33    |              |      |      |             | 22     |           |         |          |          |
| NO.:                 | 11      | 9        | 11    | 10           | 10   | 10   | 10          | 10     | 10        | 10      | 10       | 10       |
| MAX:                 | 100.    | 66.      | 47.   | 34.          | 49.  | 35.  | 42.         | 49.    | 56.       | 31.     | 47.      | 45.      |
| MEAN:                | 41.2    | 35.0     | 25.8  | 16.6         | 22.0 | 22.6 | 24.4        | 24.8   | 21.1      | 15.3    | 21.4     | 25.1     |
| ANNUAL OBSERVATIONS: |         | 121      |       | ANNUAL MEAN: | 24.7 |      | ANNUAL MAX: | 100.   |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-4001 POC: 2  
 COUNTY: (049) Utah  
 CITY: (45090) Lindon  
 SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH  
 SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER:  
 LATITUDE: 40.341389  
 LONGITUDE: -111.713611  
 UTM ZONE: 12  
 UTM NORTHING: 4465688  
 UTM EASTING: 439398  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2004

DURATION: 24 HOURS  
 UNITS: Micrograms/cubic meter (25 C)  
 MIN DETECTABLE: 4

| MONTH                |         |          |              |       |         |             |      |        |  |         |          |          |
|----------------------|---------|----------|--------------|-------|---------|-------------|------|--------|--|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY     | JUNE        | JULY | AUGUST | SEPTEMBER  | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 4       | 13       | 31           | 16    | 21      | 22          | 31   | 45     | 37   | 24      | 15       | 42       |
| 2                    | 9       | 23       | 34           | 17    | 17      | 24          | 50   | 31     | 68   | 15      | 27       | 41       |
| 3                    | 11      | 11       | 44           | 17    | 26      | 23          | 54   | 18     | 17   | 15      | 41       | 48       |
| 4                    | 9       | 14       | 17           | 5     | 31      | 35          | 42   | 17     | 17   | 26      | 39       | 48       |
| 5                    | 18      | 12       | 7            | 18    | 47      | 28          | 43   | 19     | 14   | 22      | 39       | 33       |
| 6                    | 34      | 33       | 7            | 14    | 32      | 22          | 30   | 19     | 21   | 47      | 17       | 17       |
| 7                    | 12      | 19       | 15           | 10    | 16      | 41          | 45   | 24     | 29   | 39      | 38       | 7        |
| 8                    | 31      | 9        | 45           | 10    | 24      | 38          | 43   | 20     | 25   | 88      | 12       | 5        |
| 9                    | 64      | 25       | 58           | 12    | 26      | 47          | 48   | 29     | 35   | 27      | 9        | 13       |
| 10                   | 69      | 40       | 40           | 7     | P 159 + | 18          | 23   | 33     | 34   | 2       | 19       | 38       |
| 11                   | 77      | 41       | 41           | 10    | 21      | 20          | 23   | 36     | 33   | 39      | 10       | 33       |
| 12                   | 65      | 54       | 40           | 21    | 8       | 14          | 36   | 44     | 24   | 41      | 14       | 23       |
| 13                   | 59      | 64       | 28           | 18    | 7       | 17          | 35   | 38     | 28   | 33      | 21       | 38       |
| 14                   | 69      | 65       | 18           | 33    | 13      | 27          | 41   | 40     | 18   | 43      | 28       | 43       |
| 15                   | 84      | 67       | 16           | 34    | 22      | 25          | 35   | 40     | 29   | 38      | 38       | 21       |
| 16                   | 97      | 109      | 24           | 37    | 16      | 37          | 62   | 26     | 45   | 37      | 45       | 36       |
| 17                   | 54      | 34       | 25           | 22    | 29      | 25          | 28   | 15     | 31   | 42      | 52       | 43       |
| 18                   | 44      | 25       | 21           | 6     | 46      | 24          | 16   | 19     | 60   | 16      | 46       | 46       |
| 19                   | 80      | 14       | 26           | 9     | 35      | 22          | 20   | 21     | 70   | 6       | 33       | 36       |
| 20                   | 95      | 36       | 30           | 13    | 27      | 22          | 19   | 34     | 9  | 5       | 20       | 51       |
| 21                   | 69      | 69       | 27           | 5     | 31      | 19          | 17   | 23     | 12   | 5       | 18       | 23       |
| 22                   | 59      | 71       | 41           | 12    | 11      | 31          | 31   | 23     | 15   | 12      | 33       | 14       |
| 23                   | 90      | 53       | 31           | 14    | 21      | 32          | 18   | 20     | 20   | 8       | 28       | 18       |
| 24                   | 111     | 29       | 33           | 15    | 13      | 38          | 44   | 17     | 22   | 9       | 22       | 29       |
| 25                   | 14      | 16       | 27           | 14    | 17      | 37          | 27   | 24     | 21   | 14      | 10       | 31       |
| 26                   | 10      | 8        | 16           | 27    | 16      | 16          | 38   | 27     | 20   | 12      | 10       | 28       |
| 27                   | 63      | 13       | 5            | 18    | 10      | 25          | 25   | 25     | 27   | 6       | 8        | 25       |
| 28                   | 45      | 2        | 7            | 68    | 23      | 25          | 26   | 25     | 19   | 5       | 7        | 25       |
| 29                   | 63      | 7        | 20           | 16    | 6       | 22          | 32   | 27     | 11   | 9       | 18       | 6        |
| 30                   | 19      | 13       | 24           | 6     | 6       | 30          | 40   | 35     | 14   | 13      | 34       | 4        |
| 31                   | 8       | 37       | 15           | 15    | 15      | 62          | 62   | 39     | 4  | 4       | 4        | 2        |
| NO.:                 | 31      | 29       | 31           | 29    | 30      | 29          | 31   | 30     | 30   | 30      | 30       | 31       |
| MAX:                 | 111.    | 109.     | 58.          | 68.   | 159.    | 47.         | 62.  | 45.    | 70.  | 88.     | 52.      | 51.      |
| MEAN:                | 49.5    | 33.7     | 26.6         | 18.1  | 26.1    | 26.2        | 35.0 | 27.9   | 27.5   | 21.8    | 26.0     | 28.0     |
| ANNUAL OBSERVATIONS: | 361     |          | ANNUAL MEAN: | 29.0  |         | ANNUAL MAX: | 159. |        | 1 Values marked with 'P' exceed the PRIMARY STANDARD of: 155   |         |          |          |
|                      |         |          |              |       |         |             |      |        | 1 Values marked with 'S' exceed the SECONDARY STANDARD of: 155 |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-057-0002 POC: 1  
 COUNTY: (057) Weber  
 CITY: (55980) Ogden  
 SITE ADDRESS: 228 32ND STREET, OGDEN, UTAH  
 SITE COMMENTS: THIS SITE REPLACES OG (490570001)WHICH WAS DEMOLISHED FOR NEW CONST.  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (5840) OGDEN, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:  
 LATITUDE: 41.206389  
 LONGITUDE: -111.974722  
 UTM ZONE: 12  
 UTM NORTHING: 4561914  
 UTM EASTING: 418278  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2004

DURATION: 24 HOURS  
 UNITS: Micrograms/cubic meter (25 C)  
 MIN DETECTABLE: 4

| MONTH                |         |          |              |       |       |             |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|-------|-------------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY   | JUNE        | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 5       | 7        | 36           | 30    | 20    | 16          | 28   | 46     | 27        | 19      |          | 42       |
| 2                    | 9       | 31       | 28           |       |       | 20          | 40   | 30     | 42        | 19      | 18       | 35       |
| 3                    | 17      | 26       | 40           |       |       | 26          | 48   | 17     | 7         | 19      | 26       | 44       |
| 4                    | 8       | 21       | 15           | 18    | 28    |             | 125  | 25     | 14        | 24      | 4        | 56       |
| 5                    | 21      | 18       | 12           | 24    | 65    | 26          | 51   | 22     | 14        | 31      | 32       | 58       |
| 6                    | 34      | 56       | 12           | 26    | 34    | 56          |      | 27     | 11        | 26      | 34       | 49       |
| 7                    | 44      | 24       | 23           | 12    | 31    | 43          |      | 24     | 16        | 28      | 29       | 12       |
| 8                    | 52      | 9        | 39           | 13    | 29    | 55          |      | 25     | 22        | 33      | 23       | 5        |
| 9                    | 41      | 31       | 57           | 14    | 30    | 64          |      | 27     | 28        | 40      | 11       | 10       |
| 10                   | 42      | 48       | 42           | 8     | 136 + | 18          | 25   | 29     | 30        | 36      | 18       | 28       |
| 11                   | 51      | 53       | 30           | 14    | 9     | 20          | 22   | 35     | 24        | 28      | 6        | 32       |
| 12                   | 51      | 45       | 41           | 19    | 10    | 16          | 28   | 35     | 30        | 32      | 18       | 29       |
| 13                   | 55      | 81       | 26           | 36    | 9     | 17          | 27   | 33     | 22        | 16      | 22       | 22       |
| 14                   | 57      | 52       | 26           | 46    | 14    | 18          | 49   | 33     | 13        | 30      | 18       | 42       |
| 15                   | 64      | 92       | 27           | 48    | 18    | 22          | 26   | 32     | 16        | 32      | 27       | 31       |
| 16                   | 67      | 105      | 20           | 30    | 14    | 22          |      | 41     | 27        | 38      | 47       | 30       |
| 17                   | 78      | 65       | 31           | 71    | 30    | 24          |      | 18     | 102       | 87      | 41       | 41       |
| 18                   | 75      | 44       | 22           | 9     | 34    | 11          | 14   | 14     |           | 15      | 42       | 36       |
| 19                   | 85      | 16       | 42           | 7     | 25    | 19          | 24   | 21     |           | 9       | 27       | 33       |
| 20                   | 92      | 31       | 36           | 10    | 32    | 14          | 22   | 23     | 8         | 2       | 15       | 29       |
| 21                   | 60      | 39       | 34           | 7     | 20    | 14          | 21   | 20     | 12        | 7       | 16       | 20       |
| 22                   | 66      | 56       | 33           | 7     | 19    | 20          | 25   | 18     | 16        | 12      | 29       | 16       |
| 23                   | 78      | 40       | 33           | 7     | 9     | 25          | 19   | 9      | 17        | 9       | 30       | 19       |
| 24                   | 89      | 42       | 37           | 14    | 12    |             | 46   | 13     | 17        | 7       | 21       | 32       |
| 25                   | 26      | 30       | 41           | 16    | 17    | 24          | 26   | 21     | 19        | 7       | 8        | 28       |
| 26                   | 8       | 7        | 30           | 19    | 19    |             | 40   | 13     | 19        | 17      | 13       | 45       |
| 27                   | 28      | 12       | 7            | 33    | 9     | 50          | 35   | 16     | 25        | 12      | 7        | 37       |
| 28                   | 48      | 7        | 6            |       | 6     | 22          | 28   | 16     | 32        | 5       | 6        | 36       |
| 29                   | 41      | 9        | 23           | 10    | 5     | 22          | 37   | 13     | 17        | 4       | 20       | 10       |
| 30                   | 15      |          | 21           | 20    | 8     | 26          | 35   | 22     | 14        | 13      | 31       | 4        |
| 31                   | 17      |          | 43           |       | 12    |             | 44   | 24     |           | 5       |          | 5        |
| NO.:                 | 31      | 29       | 31           | 27    | 29    | 27          | 25   | 31     | 28        | 31      | 29       | 31       |
| MAX:                 | 92.     | 105.     | 57.          | 71.   | 136.  | 64.         | 125. | 46.    | 102.      | 87.     | 47.      | 58.      |
| MEAN:                | 45.9    | 37.8     | 29.5         | 21.0  | 24.3  | 26.3        | 35.4 | 23.9   | 22.9      | 21.4    | 22.0     | 29.5     |
| ANNUAL OBSERVATIONS: | 349     |          | ANNUAL MEAN: |       | 28.4  | ANNUAL MAX: |      | 136.   |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.