

User ID: HPI

FREQUENCY DISTRIBUTION REPORT

Report Request ID: 1439603

Report Code: AMP230

Apr. 26, 2016

GEOGRAPHIC SELECTIONS

| Tribal Code | State | County | Site | Parameter | POC | City | AQCR | UAR | CBSA | CSA | EPA Region |
|-------------|-------|--------|------|-----------|-----|------|------|-----|------|-----|------------|
|             | 49    |        |      | 44201     |     |      |      |     |      |     |            |

PROTOCOL SELECTIONS

| Parameter Classification | Parameter | Method | Duration |
|--------------------------|-----------|--------|----------|
| CRITERIA                 |           |        |          |

SELECTED OPTIONS

| Option Type       | Option Value             |
|-------------------|--------------------------|
| SUMMARY CRITERIA  | INCLUDE ALL DATA         |
| MERGE PDF FILES   | YES                      |
| EVENTS PROCESSING | REPORT ALL EVENT RECORDS |
| AGENCY ROLE       | PQAO                     |

SORT ORDER

| Order | Column         |
|-------|----------------|
| 1     | STATE_CODE     |
| 2     | COUNTY_CODE    |
| 3     | SITE_ID        |
| 4     | EPA_REGION     |
| 5     | DATES          |
| 6     | PARAMETER_CODE |
| 7     | POC            |

DATE CRITERIA

| Start Date | End Date |
|------------|----------|
| 2015       | 2015     |

APPLICABLE STANDARDS

| Standard Description             |
|----------------------------------|
| CO 8-hour 1971                   |
| Lead 3-Month 2009                |
| Lead 3-Month PM10 Surrogate 2009 |
| NO2 Annual 1971                  |
| Ozone 8-Hour 2008                |
| PM10 24-hour 2006                |
| PM25 24-hour 2013                |
| SO2 1-hour 2010                  |

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EXCEPTIONAL DATA TYPES

| EDT | DESCRIPTION                      |
|-----|----------------------------------|
| 0   | NO EVENTS                        |
| 1   | EVENTS EXCLUDED                  |
| 2   | EVENTS INCLUDED                  |
| 5   | EVENTS WITH CONCURRENCE EXCLUDED |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-003-0003  
 County: Box Elder  
 City: Brigham City  
 Support Agency: 1113  
 Address: 140 W.FISHBURN DRIVE, BRIGHAM CITY, UT

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: SUBURBAN  
 Land Use: RESIDENTIAL

Latitude: +41.492707  
 Longitude: -112.018863  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,334.0

Site Comments: SITE FOR OZONE, PM2.5, AND MET:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |      |             |      |      |      |      | MDL  | Duration | EDT          | Unit Desc |                   |            |
|-----------|---------|------|------|------|------|-----------------------------------|------|-------------|------|------|------|------|------|----------|--------------|-----------|-------------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min                               | Obs  | Percentages |      |      |      |      |      |          |              |           | Maximum Values    | Arith Mean |
|           |         |      | 1    |      |      |                                   | 1113 |             |      |      |      |      |      |          | 8-HR RUN AVG | 0         | Parts per million |            |
|           |         |      |      |      |      |                                   |      |             |      |      |      |      |      |          | BEGIN HOUR   |           |                   |            |
| 2015      | 0       | 90   | 5643 | 0    | 0    | .009                              |      | 10          | 25   | 50   | 75   | 90   | 95   | 98       | 99           | 1         | 2                 | .0523      |
|           |         |      |      |      |      |                                   |      | .041        | .048 | .053 | .057 | .062 | .067 | .068     | .070         |           | .075              | .070       |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

|  |                                  |                        |
|--|----------------------------------|------------------------|
| Site ID: 49-003-7001                         | AQCR: UTAH                       | Latitude: +41.945950   |
| County: Box Elder                            | Urban Area: NOT IN AN URBAN AREA | Longitude: -112.233179 |
| City: Not in a city                          | Location Setting: RURAL          | UTM Zone: 12           |
| Support Agency: 195                          | Land Use: AGRICULTURAL           | Utm Northing: 4644310  |
| Address: 8600 WEST 24000 NORTH PORTAGE, UTAH |                                  | Utm Easting: 397781    |
|  |                                  | Vertical Meas: 1,369.0 |

Site Comments: SITE IS LOCATED IN MALAD VALLEY:

| Parameter   | POC |     | PQAO |      | Method of Collection and Analysis |      |      |      |             |      |      | MDL  | Duration | EDT  | Unit Desc    |      |                   |         |        |       |      |
|-------------|-----|-----|------|------|-----------------------------------|------|------|------|-------------|------|------|------|----------|------|--------------|------|-------------------|---------|--------|-------|------|
| Year        | Exc | Evt | %Obs | #Obs | #Pri                              | #Sec | Min  | Obs  | Percentages |      |      |      |          |      |              |      |                   | Maximum | Values | Arith | Mean |
| 44201-Ozone |     |     | 1    |      | 195                               |      |      |      |             |      |      |      |          |      | 8-HR RUN AVG | 0    | Parts per million |         |        |       |      |
|             |     |     |      |      |                                   |      |      |      |             |      |      |      |          |      | BEGIN HOUR   |      |                   |         |        |       |      |
| 2015        | 0   | 99  | 8446 | 0    | 0                                 | .010 | 10   | 25   | 50          | 75   | 90   | 95   | 98       | 99   |              | 1    | 2                 | .0529   |        |       |      |
|             |     |     |      |      |                                   |      | .050 | .051 | .054        | .057 | .061 | .065 | .067     | .071 |              | .072 | .071              |         |        |       |      |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-005-0004

AQCR: UTAH

Latitude: +41.731111

County: Cache

Urban Area: LOGAN, UT

Longitude: -111.837500

City: Logan

Location Setting: URBAN AND CENTER CITY

UTM Zone:

Support Agency: 1113

Land Use: COMMERCIAL

Utm Northing:

Address: 125 W. CENTER STREET, LOGAN, UT

Utm Easting:

Vertical Meas: 1,380.0

Site Comments: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT | Unit Desc |                   |            |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|-----|-----------|-------------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |     |           | Maximum Values    | Arith Mean |
|           |         |      | 1    |      |      | 1113                              |             |      |      |      |      |      |      | 8-HR RUN AVG | 0   |           | Parts per million |            |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |     |           |                   |            |
| 2015      | 0       | 77   | 7896 | 0    | 0    | .003                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           |     | 1         | 2                 | .0502      |
|           |         |      |      |      |      |                                   | .043        | .046 | .051 | .055 | .061 | .064 | .068 | .071         |     | .075      | .071              |            |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-005-0007  
 County: Cache  
 City: Smithfield  
 Support Agency: 1113  
 Address: 675 West 220 North

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: RESIDENTIAL

Latitude: +41.842649  
 Longitude: -111.852199  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT  | Unit Desc         |            |  |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|------|-------------------|------------|--|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |      | Maximum Values    | Arith Mean |  |
|           |         |      | 1    |      |      | 1113                              |             |      |      |      |      |      |      | 8-HR RUN AVG | 0    | Parts per million |            |  |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |      |                   |            |  |
| 2015      | 0       | 7    | 2452 | 0    | 0    | .011                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1    | 2                 | .0455      |  |
|           |         |      |      |      |      |                                   | .044        | .044 | .047 | .049 | .050 | .050 | .050 | .050         | .050 | .050              | .050       |  |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

|  |                                  |                        |
|--|----------------------------------|------------------------|
| Site ID: 49-007-1003   | AQCR: UTAH                       | Latitude: +39.609960   |
| County: Carbon   | Urban Area: NOT IN AN URBAN AREA | Longitude: -110.800749 |
| City: Price  | Location Setting: SUBURBAN       | UTM Zone:              |
| Support Agency: 1113   | Land Use: RESIDENTIAL            | Utm Northing:          |
| Address: On Prperty of Resident at 351 W 2500 E. Price, Utah |                                  | Utm Easting:           |
|  |                                  | Vertical Meas: 1,722.0 |

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT | Unit Desc         |            |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|-----|-------------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |     | Maximum Values    | Arith Mean |
|           |         |      | 1    |      |      | 1113                              |             |      |      |      |      |      |      | 8-HR RUN AVG | 0   | Parts per million |            |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |     |                   |            |
| 2015      | 0       | 99   | 7030 | 0    | 0    | .023                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1   | 2                 | .0542      |
|           |         |      |      |      |      |                                   | .051        | .053 | .056 | .058 | .063 | .068 | .069 | .072         |     | .074              | .072       |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-011-0004  
 County: Davis  
 City: Bountiful  
 Support Agency: 1113  
 Address: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: SUBURBAN  
 Land Use: RESIDENTIAL

Latitude: +40.902967  
 Longitude: -111.884467  
 UTM Zone: 12  
 Utm Northing: 4528150.36  
 Utm Easting: 425503.56  
 Vertical Meas: 1,309.0

Site Comments: NEW SITE TO REPLACE 490110001:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |      |             |      |      |      |      | MDL  | Duration     | EDT  | Unit Desc         |                |            |
|-----------|---------|------|------|------|------|-----------------------------------|------|-------------|------|------|------|------|------|--------------|------|-------------------|----------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min                               | Obs  | Percentages |      |      |      |      |      |              |      |                   | Maximum Values | Arith Mean |
|           |         |      | 1    |      |      |                                   | 1113 |             |      |      |      |      |      | 8-HR RUN AVG | 0    | Parts per million |                |            |
|           |         |      |      |      |      |                                   |      |             |      |      |      |      |      | BEGIN HOUR   |      |                   |                |            |
| 2015      | 0       | 52   | 7028 | 2    | 2    | .002                              | 10   | 25          | 50   | 75   | 90   | 95   | 98   | 99           | 1    | 2                 | .0530          |            |
|           |         |      |      |      |      |                                   | .049 | .052        | .055 | .060 | .067 | .073 | .080 | .083         | .083 | .080              |                |            |



FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-013-0002  
 County: Duchesne  
 City: Roosevelt  
 Support Agency: 1113  
 Address: 290 S. 1000 W.

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: SUBURBAN  
 Land Use: RESIDENTIAL

Latitude: +40.294178  
 Longitude: -110.009732  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,596.0

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      | MDL  | Duration     | EDT  | Unit Desc      |                   |       |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|--------------|------|----------------|-------------------|-------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |              |      | Maximum Values | Arith Mean        |       |
|           |         |      | 1    |      |      | 1113                              |             |      |      |      |      |      | 8-HR RUN AVG | 0    |                | Parts per million |       |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      | BEGIN HOUR   |      |                |                   |       |
| 2015      | 0       | 50   | 6835 | 0    | 0    | .014                              | 10          | 25   | 50   | 75   | 90   | 95   | 98           | 99   | 1              | 2                 | .0503 |
|           |         |      |      |      |      |                                   | .050        | .051 | .053 | .056 | .058 | .060 | .064         | .066 |                | .066              | .064  |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

|  |                                  |                        |
|--|----------------------------------|------------------------|
| Site ID: 49-013-7011                       | AQCR: UTAH                       | Latitude: +40.216779   |
| County: Duchesne                           | Urban Area: NOT IN AN URBAN AREA | Longitude: -110.182742 |
| City: Not in a city                        | Location Setting: RURAL          | UTM Zone:              |
| Support Agency: 687                        | Land Use: DESERT                 | Utm Northing:          |
| Address: 6000 SOUTH AND 10000 WEST (MYTON) |                                  | Utm Easting:           |
|  |                                  | Vertical Meas: 1,606.0 |

Site Comments: TSP, WS, WD, TEMP, %RH, PRECIP, SOLAR RADIATION:

| Parameter   | POC |     | PQAO |      | Method of Collection and Analysis |      |      |      |             |      |      | MDL  | Duration | EDT  | Unit Desc |  |              |         |                   |       |      |
|-------------|-----|-----|------|------|-----------------------------------|------|------|------|-------------|------|------|------|----------|------|-----------|--|--------------|---------|-------------------|-------|------|
| Year        | Exc | Evt | %Obs | #Obs | #Pri                              | #Sec | Min  | Obs  | Percentages |      |      |      |          |      |           |  |              | Maximum | Values            | Arith | Mean |
| 44201-Ozone |     |     | 1    |      |                                   | 0969 |      |      |             |      |      |      |          |      |           |  | 8-HR RUN AVG | 0       | Parts per million |       |      |
|             |     |     |      |      |                                   |      |      |      |             |      |      |      |          |      |           |  | BEGIN HOUR   |         |                   |       |      |
| 2015        | 0   | 97  | 8605 | 0    | 0                                 | .023 | 10   | 25   | 50          | 75   | 90   | 95   | 98       | 99   |           |  |              | 1       | 2                 | .0517 |      |
|             |     |     |      |      |                                   |      | .050 | .051 | .054        | .056 | .060 | .064 | .067     | .071 |           |  |              | .072    | .071              |       |      |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

|   |                                  |                        |
|---|----------------------------------|------------------------|
| Site ID: 49-017-0004                                  | AQCR: FOUR CORNERS               | Latitude: +37.775556   |
| County: Garfield                                      | Urban Area: NOT IN AN URBAN AREA | Longitude: -111.614722 |
| City: Escalante                                       | Location Setting: RURAL          | UTM Zone:              |
| Support Agency: 0745                                  | Land Use: DESERT                 | Utm Northing:          |
| Address: Escalante National Monument - Visitor Center |                                  | Utm Easting:           |
|   |                                  | Vertical Meas: 1,789.0 |

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |      |             |      |      |      | MDL  | Duration     | EDT  | Unit Desc         |                |            |
|-----------|---------|------|------|------|------|-----------------------------------|------|-------------|------|------|------|------|--------------|------|-------------------|----------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min                               | Obs  | Percentages |      |      |      |      |              |      |                   | Maximum Values | Arith Mean |
|           |         |      | 1    |      | 0745 |                                   |      |             |      |      |      |      | 8-HR RUN AVG | 0    | Parts per million |                |            |
|           |         |      |      |      |      |                                   |      |             |      |      |      |      | BEGIN HOUR   |      |                   |                |            |
| 2015      | 0       | 100  | 8717 | 0    | 0    | .022                              | 10   | 25          | 50   | 75   | 90   | 95   | 98           | 99   | 1                 | 2              | .0504      |
|           |         |      |      |      |      |                                   | .048 | .050        | .054 | .057 | .062 | .063 | .068         | .071 | .073              | .071           |            |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-035-3006  
 County: Salt Lake  
 City: Salt Lake City  
 Support Agency: 1113  
 Address: 1675 SOUTH 600 EAST, SALT LAKE CITY

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: SUBURBAN  
 Land Use: RESIDENTIAL

Latitude: +40.736389  
 Longitude: -111.872222  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,306.0

Site Comments:

| Parameter   |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT  | Unit Desc         |            |
|-------------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|------|-------------------|------------|
| Year        | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |      | Maximum Values    | Arith Mean |
| 44201-Ozone |         | 1    |      | 1113 |      |                                   |             |      |      |      |      |      |      | 8-HR RUN AVG | 0    | Parts per million |            |
|             |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |      |                   |            |
| 2015        | 0       | 99   | 8709 | 11   | 11   | .002                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1    | 2                 | .0560      |
|             |         |      |      |      |      |                                   | .049        | .051 | .056 | .062 | .072 | .077 | .081 | .082         | .083 | .082              |            |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-035-3013  
 County: Salt Lake  
 City: Herriman  
 Support Agency: 1113  
 Address: 14058 Mirabella Dr.

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: SUBURBAN  
 Land Use: RESIDENTIAL

Latitude: +40.496392  
 Longitude: -112.036298  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT | Unit Desc         |            |  |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|-----|-------------------|------------|--|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |     | Maximum Values    | Arith Mean |  |
|           |         |      | 1    |      |      | 1113                              |             |      |      |      |      |      |      | 8-HR RUN AVG | 0   | Parts per million |            |  |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |     |                   |            |  |
| 2015      | 0       | 99   | 7273 | 2    | 2    | .023                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1   | 2                 | .0558      |  |
|           |         |      |      |      |      |                                   | .050        | .052 | .056 | .061 | .069 | .072 | .074 | .076         |     | .078              | .076       |  |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

|  |                                  |                        |
|--|----------------------------------|------------------------|
| Site ID: 49-037-0101                     | AQCR: FOUR CORNERS               | Latitude: +38.458320   |
| County: San Juan                         | Urban Area: NOT IN AN URBAN AREA | Longitude: -109.821260 |
| City: Not in a city                      | Location Setting: RURAL          | UTM Zone:              |
| Support Agency: 0745                     | Land Use: DESERT                 | Utm Northing:          |
| Address: CANYONLANDS NATIONAL PARK, UTAH |                                  | Utm Easting:           |
|  |                                  | Vertical Meas: 1,794.0 |

Site Comments: OZONE AND MET PARAMETERS INSTALLED ON 08/13/92 DASIBI 1003-AH ANALYZER, DASIBI 1003-PC CALIBRATOR, CLIMATRONICS MET:

| Parameter   | POC     | PQAO |      | Method of Collection and Analysis |      |         |             |      |      |      |      |      |      | MDL  | Duration | EDT | Unit Desc    |      |                   |            |
|-------------|---------|------|------|-----------------------------------|------|---------|-------------|------|------|------|------|------|------|------|----------|-----|--------------|------|-------------------|------------|
| Year        | Exc Evt | %Obs | #Obs | #Pri                              | #Sec | Min Obs | Percentages |      |      |      |      |      |      |      |          |     |              |      | Maximum Values    | Arith Mean |
| 44201-Ozone | 1       |      |      | 0745                              |      |         |             |      |      |      |      |      |      |      |          |     | 8-HR RUN AVG | 0    | Parts per million |            |
|             |         |      |      |                                   |      |         |             |      |      |      |      |      |      |      |          |     | BEGIN HOUR   |      |                   |            |
| 2015        | 0       | 99   | 8640 | 0                                 | 0    | .027    | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99   |          |     |              | 1    | 2                 | .0520      |
|             |         |      |      |                                   |      |         | .050        | .051 | .054 | .058 | .060 | .063 | .065 | .066 |          |     |              | .072 | .066              |            |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-045-0004  
 County: Tooele  
 City: Erda  
 Support Agency: 1113  
 Address: 2163 W. Erda Way

AQCR: WASATCH FRONT  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: COMMERCIAL

Latitude: +40.600532  
 Longitude: -112.353414  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT  | Unit Desc         |            |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|------|-------------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |      | Maximum Values    | Arith Mean |
|           |         |      | 1    |      |      | 1113                              |             |      |      |      |      |      |      | 8-HR RUN AVG | 0    | Parts per million |            |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |      |                   |            |
| 2015      | 0       | 48   | 3673 | 2    | 2    | .021                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1    | 2                 | .0544      |
|           |         |      |      |      |      |                                   | .047        | .050 | .054 | .059 | .063 | .071 | .079 | .083         | .083 | .079              |            |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-047-1002  
 County: Uintah  
 City: Not in a city  
 Support Agency: 0745  
 Address: Dinosaur National Monument

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: FOREST

Latitude: +40.437200  
 Longitude: -109.304700  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,463.0

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT | Unit Desc         |            |  |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|-----|-------------------|------------|--|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |     | Maximum Values    | Arith Mean |  |
|           |         |      | 1    |      |      | 0745                              |             |      |      |      |      |      |      | 8-HR RUN AVG | 0   | Parts per million |            |  |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |     |                   |            |  |
| 2015      | 0       | 99   | 8126 | 0    | 0    | .018                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1   | 2                 | .0523      |  |
|           |         |      |      |      |      |                                   | .048        | .050 | .054 | .057 | .061 | .065 | .067 | .072         |     | .074              | .072       |  |



FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-047-1004  
 County: Uintah  
 City: Vernal  
 Support Agency: 1113  
 Address: 628 North 1700 West

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: URBAN AND CENTER CITY  
 Land Use: RESIDENTIAL

Latitude: +40.464710  
 Longitude: -109.561472  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT  | Unit Desc         |            |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|------|-------------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |      | Maximum Values    | Arith Mean |
|           |         |      | 1    |      |      | 1113                              |             |      |      |      |      |      |      | 8-HR RUN AVG | 0    | Parts per million |            |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |      |                   |            |
| 2015      | 0       | 56   | 7144 | 0    | 0    | .010                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1    | 2                 | .0508      |
|           |         |      |      |      |      |                                   | .050        | .052 | .054 | .058 | .060 | .062 | .065 | .067         | .067 | .065              |            |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

|   |                                  |                        |
|---|----------------------------------|------------------------|
| Site ID: 49-047-2002                                  | AQCR: UTAH                       | Latitude: +40.206291   |
| County: Uintah  | Urban Area: NOT IN AN URBAN AREA | Longitude: -109.353932 |
| City: Not in a city                                   | Location Setting: RURAL          | UTM Zone:              |
| Support Agency: 687                                   | Land Use: DESERT                 | Utm Northing:          |
| Address: 2 Miles west of Redwash atop Deadman's Bench |                                  | Utm Easting:           |
|   |                                  | Vertical Meas: 1,701.8 |

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT | Unit Desc         |            |       |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|-----|-------------------|------------|-------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |     | Maximum Values    | Arith Mean |       |
|           |         |      | 1    |      |      | 1351                              |             |      |      |      |      |      |      | 8-HR RUN AVG | 0   | Parts per million |            |       |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |     |                   |            |       |
| 2015      | 0       | 97   | 8646 | 0    | 0    | .017                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           |     | 1                 | 2          | .0524 |
|           |         |      |      |      |      |                                   | .050        | .051 | .054 | .057 | .061 | .064 | .068 | .072         |     | .074              | .072       |       |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

|   |                                  |                        |
|---|----------------------------------|------------------------|
| Site ID: 49-047-2003  | AQCR: UTAH                       | Latitude: +40.056710   |
| County: Uintah  | Urban Area: NOT IN AN URBAN AREA | Longitude: -109.688108 |
| City: Not in a city   | Location Setting: RURAL          | UTM Zone:              |
| Support Agency: 687   | Land Use: DESERT                 | Utm Northing:          |
| Address: 2 miles south of Ouray and south of the White and Green River confluence |                                  | Utm Easting:           |
|   |                                  | Vertical Meas: 1,466.8 |

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT  | Unit Desc         |            |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|------|-------------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |      | Maximum Values    | Arith Mean |
|           |         |      | 1    |      | 687  |                                   |             |      |      |      |      |      |      | 8-HR RUN AVG | 0    | Parts per million |            |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |      |                   |            |
| 2015      | 0       | 97   | 8671 | 0    | 0    | .021                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1    | 2                 | .0523      |
|           |         |      |      |      |      |                                   | .050        | .052 | .054 | .057 | .061 | .066 | .069 | .071         | .071 | .071              |            |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

|                                    |                                  |                        |
|------------------------------------|----------------------------------|------------------------|
| Site ID: 49-047-7022               | AQCR: UTAH                       | Latitude: +40.483598   |
| County: Uintah                     | Urban Area: NOT IN AN URBAN AREA | Longitude: -109.906796 |
| City: Not in a city                | Location Setting: RURAL          | UTM Zone:              |
| Support Agency: 687                | Land Use: DESERT                 | Utm Northing:          |
| Address: WHITE ROCKS & COUNTY ROAD |                                  | Utm Easting:           |
|                                    |                                  | Vertical Meas: 1,893.0 |

Site Comments: WS, WD, PRECIP, TEMP, RH%, AND COLLOCATED TSP:

| Parameter   | POC |     | PQAO |      | Method of Collection and Analysis |      |      |      |             |      |      | MDL  | Duration | EDT  | Unit Desc    |      |                   |                |            |
|-------------|-----|-----|------|------|-----------------------------------|------|------|------|-------------|------|------|------|----------|------|--------------|------|-------------------|----------------|------------|
| Year        | Exc | Evt | %Obs | #Obs | #Pri                              | #Sec | Min  | Obs  | Percentages |      |      |      |          |      |              |      |                   | Maximum Values | Arith Mean |
| 44201-Ozone |     |     | 1    |      |                                   | 0969 |      |      |             |      |      |      |          |      | 8-HR RUN AVG | 0    | Parts per million |                |            |
|             |     |     |      |      |                                   |      |      |      |             |      |      |      |          |      | BEGIN HOUR   |      |                   |                |            |
| 2015        | 0   | 99  | 8549 | 0    | 0                                 | .025 | 10   | 25   | 50          | 75   | 90   | 95   | 98       | 99   |              | 1    | 2                 | .0527          |            |
|             |     |     |      |      |                                   |      | .050 | .052 | .054        | .057 | .061 | .065 | .068     | .073 |              | .073 | .073              |                |            |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-049-0002  
 County: Utah  
 City: Provo  
 Support Agency: 1113  
 Address: 1355 NORTH 200 WEST PROVO UT

AQCR: WASATCH FRONT  
 Urban Area: PROVO-OREM, UT  
 Location Setting: URBAN AND CENTER CITY  
 Land Use: COMMERCIAL

Latitude: +40.253611  
 Longitude: -111.663056  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,402.0

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT  | Unit Desc         |            |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|------|-------------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |      | Maximum Values    | Arith Mean |
|           |         |      | 2    |      |      | 1113                              |             |      |      |      |      |      |      | 8-HR RUN AVG | 0    | Parts per million |            |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |      |                   |            |
| 2015      | 0       | 97   | 8661 | 1    | 1    | .001                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1    | 2                 | .0549      |
|           |         |      |      |      |      |                                   | .049        | .052 | .056 | .062 | .069 | .071 | .073 | .073         | .076 | .073              |            |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

|  |                                  |                        |
|--|----------------------------------|------------------------|
| Site ID: 49-049-5010                           | AQCR: WASATCH FRONT              | Latitude: +40.136336   |
| County: Utah                                   | Urban Area: NOT IN AN URBAN AREA | Longitude: -111.660502 |
| City: Spanish Fork                             | Location Setting: SUBURBAN       | UTM Zone:              |
| Support Agency: 1113                           | Land Use: INDUSTRIAL             | Utm Northing:          |
| Address: 312 W. 2050 NORTH, SPANISH FORK, UTAH |                                  | Utm Easting:           |
|  |                                  | Vertical Meas: 1,380.0 |

Site Comments: SITE IS LOCATED AT SPANISH FORK AIRPORT:

| Parameter   |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT | Unit Desc         |            |
|-------------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|-----|-------------------|------------|
| Year        | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |     | Maximum Values    | Arith Mean |
| 44201-Ozone |         | 1    |      | 1113 |      |                                   |             |      |      |      |      |      |      | 8-HR RUN AVG | 0   | Parts per million |            |
|             |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |     |                   |            |
| 2015        | 0       | 95   | 6022 | 0    | 0    | .017                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1   | 2                 | .0531      |
|             |         |      |      |      |      |                                   | .043        | .048 | .053 | .059 | .065 | .068 | .071 | .073         |     | .074              | .073       |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-053-0007  
 County: Washington  
 City: Hurricane  
 Support Agency: 1113  
 Address: 147 N 870 W, Hurricane, Utah

AQCR: FOUR CORNERS  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: RESIDENTIAL

Latitude: +37.179125  
 Longitude: -113.305096  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 846.0

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT | Unit Desc |                   |            |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|-----|-----------|-------------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |     |           | Maximum Values    | Arith Mean |
|           |         |      | 1    |      |      | 1113                              |             |      |      |      |      |      |      | 8-HR RUN AVG | 0   |           | Parts per million |            |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |     |           |                   |            |
| 2015      | 0       | 100  | 8740 | 0    | 0    | .018                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           |     | 1         | 2                 | .0526      |
|           |         |      |      |      |      |                                   | .049        | .051 | .055 | .059 | .063 | .066 | .069 | .072         |     | .073      | .072              |            |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-053-0130  
 County: Washington  
 City: Virgin  
 Support Agency: 0745  
 Address: ZION NATIONAL PARK, UTAH

AQCR: FOUR CORNERS  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: DESERT

Latitude: +37.198300  
 Longitude: -113.150600  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,213.0

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT  | Unit Desc         |            |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|------|-------------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |      | Maximum Values    | Arith Mean |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | 8-HR RUN AVG | 0    | Parts per million |            |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |      |                   |            |
| 2015      | 0       | 85   | 8123 | 0    | 0    | .024                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1    | 2                 | .0510      |
|           |         |      |      |      |      |                                   | .049        | .051 | .054 | .057 | .061 | .064 | .067 | .068         | .073 | .068              |            |



FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-057-0002

AQCR: WASATCH FRONT

Latitude: +41.206321

County: Weber

Urban Area: OGDEN, UT

Longitude: -111.975524

City: Ogden

Location Setting: URBAN AND CENTER CITY

UTM Zone:

Support Agency: 1113

Land Use: RESIDENTIAL

Utm Northing:

Address: 228 32ND STREET, OGDEN, UTAH

Utm Easting:

Vertical Meas: 1,316.0

Site Comments: THIS SITE REPLACES OG (490570001)WHICH WAS DEMOLISHED FOR NEW CONST.:

| Parameter   |         | POC  |      | PQAO |      | Method of Collection and Analysis |     |             |    |    |    | MDL | Duration     | EDT | Unit Desc         |                |            |
|-------------|---------|------|------|------|------|-----------------------------------|-----|-------------|----|----|----|-----|--------------|-----|-------------------|----------------|------------|
| Year        | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min                               | Obs | Percentages |    |    |    |     |              |     |                   | Maximum Values | Arith Mean |
| 44201-Ozone |         | 1    |      | 1113 |      |                                   |     |             |    |    |    |     | 8-HR RUN AVG | 0   | Parts per million |                |            |
|             |         |      |      |      |      |                                   |     |             |    |    |    |     | BEGIN HOUR   |     |                   |                |            |
| 2015        | 0       | 99   | 7303 | 1    | 1    | .003                              | 10  | 25          | 50 | 75 | 90 | 95  | 98           | 99  | 1                 | 2              | .0532      |
|             |         |      |      |      |      |                                   |     |             |    |    |    |     |              |     | .080              | .074           |            |

FREQUENCY DISTRIBUTION REPORT

Apr. 26, 2016

Utah

Site ID: 49-057-1003  
 County: Weber  
 City: Harrisville  
 Support Agency: 1113  
 Address: 425 W 2550 NORTH, OGDEN, UTAH

AQCR: WASATCH FRONT  
 Urban Area: OGDEN, UT  
 Location Setting: RURAL  
 Land Use: RESIDENTIAL

Latitude: +41.303614  
 Longitude: -111.987871  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,331.0

Site Comments:

| Parameter |         | POC  |      | PQAO |      | Method of Collection and Analysis |             |      |      |      |      |      | MDL  | Duration     | EDT  | Unit Desc         |            |
|-----------|---------|------|------|------|------|-----------------------------------|-------------|------|------|------|------|------|------|--------------|------|-------------------|------------|
| Year      | Exc Evt | %Obs | #Obs | #Pri | #Sec | Min Obs                           | Percentages |      |      |      |      |      |      |              |      | Maximum Values    | Arith Mean |
|           |         |      | 1    |      | 1113 |                                   |             |      |      |      |      |      |      | 8-HR RUN AVG | 0    | Parts per million |            |
|           |         |      |      |      |      |                                   |             |      |      |      |      |      |      | BEGIN HOUR   |      |                   |            |
| 2015      | 0       | 95   | 5718 | 1    | 1    | .007                              | 10          | 25   | 50   | 75   | 90   | 95   | 98   | 99           | 1    | 2                 | .0555      |
|           |         |      |      |      |      |                                   | .045        | .051 | .055 | .061 | .067 | .071 | .075 | .075         | .080 | .075              |            |