

User ID: HPI

FREQUENCY DISTRIBUTION REPORT

Report Request ID: 1097647

Report Code: AMP230

May. 13, 2013

GEOGRAPHIC SELECTIONS

| Tribal Code | State | County | Site | Parameter | POC | City | AQCR | UAR | CBSA | CSA | EPA Region | Method | Duration | Begin Date | End Date |
|-------------|-------|--------|------|-----------|-----|------|------|-----|------|-----|------------|--------|----------|------------|----------|
| | 49 | | | 42101 | | | | | | | | | | 2012 | 2012 |

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 |

SORT ORDER

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

APPLICABLE STANDARDS

Standard Description

CO 8-hour 1971
 Lead 3-Month 2009
 Lead 3-Month PM10 Surrogate 2009
 Lead Quarterly 1978
 NO2 Annual 1971
 Ozone 8-Hour 2008
 PM10 24-hour 2006
 PM25 24-hour 2006
 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

May. 13, 2013

Utah

Site ID: 49-013-0002
 County: Duchesne
 City: Not in a city
 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 |
| | | | | | | | | | | | | | | 8-HR RUN AVG | 0 | Parts per million | | | |
| | | | | | | | | | | | | | | END HOUR | | | | | |
| 2012 | 0 | 40 | 3495 | 0 | 0 | .3 | 10 | 25 | 50 | 75 | 90 | 95 | 98 | 99 | | 1 | 2 | .30 | |
| | | | | | | | | .3 | .3 | .3 | .3 | .3 | .3 | .3 | | .3 | .3 | | |

FREQUENCY DISTRIBUTION REPORT

May. 13, 2013

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 |
| | | | 1 | | 1113 | | | | | | | | | | | | | 8-HR RUN AVG | 0 | Parts per million | | |
| | | | | | | | | | | | | | | | | | | END HOUR | | | | |
| 2012 | 0 | 98 | 8646 | 0 | 0 | .1 | 10 | 25 | 50 | 75 | 90 | 95 | 98 | 99 | | | | 1 | 2 | .36 | | |
| | | | | | | | | .2 | .2 | .3 | .4 | .6 | .9 | 1.1 | 1.3 | | | 2.7 | 1.8 | | | |

FREQUENCY DISTRIBUTION REPORT

May. 13, 2013

Utah

| | | |
|---|----------------------------------|-------------------------|
| Site ID: 49-047-5632 | AQCR: UTAH | Latitude: +39.868622 |
| County: Uintah | Urban Area: NOT IN AN URBAN AREA | Longitude: -109.097302 |
| City: Not in a city | Location Setting: RURAL | UTM Zone: |
| Support Agency: 1387 | Land Use: DESERT | Utm Northing: |
| Address: Accessed from Dragon Road/145-S, Uintah Co, UT | | Utm Easting: |
| | | Vertical Meas: 1,878.87 |

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 |
| 42101-Carbon monoxide | | | 1 | | 1387 | | | | | | | | | | | 8-HR RUN AVG END HOUR | 0 | | Parts per million | | | |
| 2012 | 0 | 97 | 8507 | 0 | 0 | .3 | 10 | 25 | 50 | 75 | 90 | 95 | 98 | 99 | | | 1 | 2 | .44 | | | |
| | | | | | | .3 | .3 | .3 | .6 | .7 | .9 | 1.2 | 1.3 | | | | 1.9 | 1.5 | | | | |

FREQUENCY DISTRIBUTION REPORT

May. 13, 2013

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 |
| | | | 1 | | 1113 | | | | | | | | | 8-HR RUN AVG | 0 | Parts per million | | | |
| | | | | | | | | | | | | | | END HOUR | | | | | |
| 2012 | 0 | 99 | 8688 | 0 | 0 | .3 | 10 | 25 | 50 | 75 | 90 | 95 | 98 | 99 | | 1 | 2 | .42 | |
| | | | | | | | | .3 | .3 | .3 | .4 | .8 | .9 | 1.1 | 1.3 | 2.0 | 1.8 | | |

FREQUENCY DISTRIBUTION REPORT

May. 13, 2013

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 |
| 42101-Carbon monoxide | | | 1 | | | 1113 | | | | | | | | | | | 8-HR RUN AVG END HOUR | 0 | | Parts per million | | |
| 2012 | 0 | 99 | 8727 | 0 | 0 | .3 | 10 | 25 | 50 | 75 | 90 | 95 | 98 | 99 | | | | 1 | 2 | .45 | | |
| | | | | | | | .3 | .3 | .3 | .5 | .8 | 1.0 | 1.2 | 1.3 | | | | 2.0 | 1.8 | | | |

FREQUENCY DISTRIBUTION REPORT

May. 13, 2013

Utah

Site ID: 49-057-0006

AQCR: WASATCH FRONT

Latitude: +41.219722

County: Weber

Urban Area: OGDEN, UT

Longitude: -111.969444

City: Ogden

Location Setting: URBAN AND CENTER CITY

UTM Zone: 12

Support Agency: 1113

Land Use: COMMERCIAL

Utm Northing: 4563387

Address: 2540 S. WASHINGTON BLVD., OGDEN, UTAH

Utm Easting: 418734

Vertical Meas: 1,314.0

Site Comments: MICROSCALE CO SITE TO REPLACE OLD WASHINGTON BLVD CO SITE:

| 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 |
| | 42101-Carbon monoxide | 1 | | 1113 | | | | | | | | | | 8-HR RUN AVG END HOUR | 0 | | Parts per million | | |
| 2012 | 0 | 100 | 8750 | 0 | 0 | .3 | 10 | 25 | 50 | 75 | 90 | 95 | 98 | 99 | | 1 | 2 | .47 | |
| | | | | | | | | .3 | .3 | .3 | .6 | .9 | 1.0 | 1.2 | 1.4 | | 1.8 | 1.8 | |