



## State of Utah

SPENCER J. COX  
*Governor*

DEIDRE HENDERSON  
*Lieutenant Governor*

## Department of Environmental Quality

Tim Davis  
*Executive Director*

DIVISION OF AIR QUALITY  
Bryce C. Bird  
*Director*

DAQE-AN162380001-25

June 17, 2025

Danny Kelly  
Quality Technology Services  
12851 Foster Street  
Overland Park, KS 66213  
Danny.Kelly@qtsdatacenters.com

Dear Mr. Kelly:

Re: Approval Order: New Eagle Mountain Data Center  
Project Number: N162380001

The attached Approval Order (AO) is issued pursuant to the Notice of Intent (NOI) received on November 7, 2024. Quality Technology Services must comply with the requirements of this AO, all applicable state requirements (R307), and Federal Standards.

The project engineer for this action is **Christine Bodell**, who can be contacted at (385) 290-2690 or cbodell@utah.gov. Future correspondence on this AO should include the engineer's name as well as the DAQE number shown on the upper right-hand corner of this letter. No public comments were received on this action.

Sincerely,

Bryce C. Bird  
Director

BCB:CB:jg

cc: Utah County Health Department

**STATE OF UTAH**  
**Department of Environmental Quality**  
**Division of Air Quality**

**APPROVAL ORDER**  
**DAQE-AN162380001-25**  
**New Eagle Mountain Data Center**

**Prepared By**  
**Christine Bodell, Engineer**  
**(385) 290-2690**  
**cbodell@utah.gov**

**Issued to**  
**Quality Technology Services - Eagle Mountain Data Center Campus**

**Issued On**  
**June 17, 2025**

**Issued By**

A handwritten signature in black ink, appearing to read 'Bryce C. Bird', written in a cursive style.

**Bryce C. Bird**  
**Director**  
**Division of Air Quality**

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## GENERAL INFORMATION

### CONTACT/LOCATION INFORMATION

**Owner Name**

Quality Technology Services

**Source Name**

QTS Eagle Mountain, LLC - Eagle Mountain  
Data Center Campus

**Mailing Address**

12851 Foster Street  
Overland Park, KS 66213

**Physical Address**

3 Miles South of Eagle Mountain  
Eagle Mountain, UT 84005

**Source Contact**

Name: Danny Kelly  
Phone: (720) 814-8858  
Email: Danny.Kelly@qtsdatacenters.com

**UTM Coordinates**

412,435 m Easting  
4,457,708 m Northing  
Datum NAD83  
UTM Zone 12

**SIC code**        7376 (Computer Facilities Management Services)

### SOURCE INFORMATION

General Description

Quality Technology Services (QTS) has requested to operate a data center in Eagle Mountain, Utah County. The data center will run on line power. A maximum of three hundred and ten (310) diesel-fueled emergency engines will be used to provide power in the event of an emergency. Each emergency engine will have a diesel fuel storage tank.

NSR Classification

New Minor Source

Source Classification

Located in Southern Wasatch Front O3 NAA, Provo UT PM<sub>2.5</sub> NAA  
Utah County  
Airs Source Size: SM

Applicable Federal Standards

NSPS (Part 60), A: General Provisions  
NSPS (Part 60), IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines  
MACT (Part 63), A: General Provisions  
MACT (Part 63), ZZZZ: National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Project Description

QTS has requested a new minor source (Eagle Mountain Facility) to house a data center. The Facility will require a maximum of three hundred and ten (310) diesel-fueled emergency engines. Each emergency engine will have a diesel fuel storage tank.

**SUMMARY OF EMISSIONS**

The emissions listed below are an estimate of the total potential emissions from the source. Some rounding of emissions is possible.

| <b>Criteria Pollutant</b>              | <b>Change (TPY)</b> | <b>Total (TPY)</b> |
|----------------------------------------|---------------------|--------------------|
| CO <sub>2</sub> Equivalent             |                     | 13257.16           |
| Carbon Monoxide                        |                     | 39.82              |
| Nitrogen Oxides                        |                     | 24.78              |
| Particulate Matter - PM <sub>10</sub>  |                     | 2.94               |
| Particulate Matter - PM <sub>2.5</sub> |                     | 2.94               |
| Sulfur Dioxide                         |                     | 0.01               |
| Volatile Organic Compounds             |                     | 4.85               |

| <b>Hazardous Air Pollutant</b>                         | <b>Change (lbs/yr)</b> | <b>Total (lbs/yr)</b> |
|--------------------------------------------------------|------------------------|-----------------------|
| Benzene (Including Benzene From Gasoline) (CAS #71432) |                        | 142                   |
| Formaldehyde (CAS #50000)                              |                        | 14                    |
| Generic HAPs (CAS #GHAPS)                              |                        | 9                     |
| Naphthalene (CAS #91203)                               |                        | 24                    |
| Toluene (CAS #108883)                                  |                        | 71                    |
| Xylenes (Isomers And Mixture) (CAS #1330207)           |                        | 84                    |
|                                                        | <b>Change (TPY)</b>    | <b>Total (TPY)</b>    |
| Total HAPs                                             |                        | 0.17                  |

**SECTION I: GENERAL PROVISIONS**

|     |                                                                                                                                                                                                                          |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I.1 | All definitions, terms, abbreviations, and references used in this AO conform to those used in the UAC R307 and 40 CFR. Unless noted otherwise, references cited in these AO conditions refer to those rules. [R307-101] |
| I.2 | The limits set forth in this AO shall not be exceeded without prior approval. [R307-401]                                                                                                                                 |
| I.3 | Modifications to the equipment or processes approved by this AO that could affect the emissions covered by this AO must be reviewed and approved. [R307-401-1]                                                           |

|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I.4 | All records referenced in this AO or in other applicable rules, which are required to be kept by the owner/operator, shall be made available to the Director or Director's representative upon request, and the records shall include the two-year period prior to the date of the request. Unless otherwise specified in this AO or in other applicable state and federal rules, records shall be kept for a minimum of two (2) years. [R307-401-8]                                                                                                                                                                                                                                                                                                   |
| I.5 | At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent practicable, maintain and operate any equipment approved under this AO, including associated air pollution control equipment, in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Director which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source. All maintenance performed on equipment authorized by this AO shall be recorded. [R307-401-4] |
| I.6 | The owner/operator shall comply with UAC R307-107. General Requirements: Breakdowns. [R307-107]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| I.7 | The owner/operator shall comply with UAC R307-150 Series. Emission Inventories. [R307-150]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| I.8 | The owner/operator shall submit documentation of the status of construction or modification to the Director within 18 months from the date of this AO. This AO may become invalid if construction is not commenced within 18 months from the date of this AO or if construction is discontinued for 18 months or more. To ensure proper credit when notifying the Director, send the documentation to the Director, attn.: NSR Section. [R307-401-18]                                                                                                                                                                                                                                                                                                  |

## SECTION II: PERMITTED EQUIPMENT

### II.A THE APPROVED EQUIPMENT

|        |                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| II.A.1 | <b>QTS Eagle Mountain Data Center</b>                                                                                                                                                                                                                                                                                                                                                                           |
| II.A.2 | <b>Emergency Generator Engines</b><br>No. Engines: Sixty-Two (62)<br>Maximum Rating: 3,276 kW (4,393 hp), each<br>Fuel: Ultra-Low-Sulfur Diesel (ULSD)<br>Certification: Tier 2<br>Control: Selective Catalytic Reduction (SCR)<br><br>Engine IDs: DC1EG01-DC1EG60, DC1HG01, DC1HG02<br>Location: Building 1 (Easternmost Building)<br><br>NSPS Applicability: Subpart IIII<br>MACT Applicability: Subpart ZZZZ |

|        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| II.A.3 | <p><b>Emergency Generator Engines</b><br/>           No. Engines: Two Hundred Forty-Eight (248)<br/>           Max Rating: 2,738 kW (3,672 hp) each<br/>           Fuel: ULSD<br/>           Certification: Tier 2<br/>           Control: SCR</p> <p>Engine IDs: DC2EG01-DC2EG60, DC2HG01, DC2HG02<br/>           Location: Building 2<br/>           Engine IDs: DC3EG01-DC3EG60, DC3HG01, DC3HG02<br/>           Location: Building 3<br/>           Engine IDs: DC4EG01-DC4EG60, DC4HG01, DC4HG02<br/>           Location: Building 4<br/>           Engine IDs: DC5EG01-DC5EG60, DC5HG01, DC5HG02<br/>           Location: Building 5</p> <p>NSPS Applicability: Subpart IIII<br/>           MACT Applicability: Subpart ZZZZ</p> |
| II.A.4 | <p><b>Fuel Storage Tanks</b><br/>           Three Hundred Ten (310) Fuel Storage Tanks<br/>           Capacity: 8,400 gallons each<br/>           Content: Diesel Fuel</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

## SECTION II: SPECIAL PROVISIONS

### II.B REQUIREMENTS AND LIMITATIONS

|            |                                                                                                                                                                                                                                                                                                                         |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| II.B.1     | <b>Site-Wide Requirement</b>                                                                                                                                                                                                                                                                                            |
| II.B.1.a   | The owner/operator shall not allow visible emissions from any source on site to exceed 20% opacity. [R307-305-3, R307-401-8]                                                                                                                                                                                            |
| II.B.1.a.1 | Opacity observations of emissions from stationary sources shall be conducted in accordance with 40 CFR 60, Appendix A, Method 9. [R307-401-8]                                                                                                                                                                           |
| II.B.2     | <b>All Emergency Engine Requirements</b>                                                                                                                                                                                                                                                                                |
| II.B.2.a   | The owner/operator shall install SCR controls on each emergency generator engine. Each SCR shall be certified to meet a NO <sub>x</sub> control efficiency of no less than 91% at 100% load. Emissions from each engine exhaust shall be routed through an SCR unit before being vented to the atmosphere. [R307-401-8] |
| II.B.2.a.1 | To demonstrate compliance with the above condition, the owner/operator shall maintain records of the manufacturer's emissions guarantee for each installed SCR system. [R307-401-8]                                                                                                                                     |
| II.B.2.b   | The owner/operator shall operate each SCR in accordance with manufacturer specifications and recommendations to minimize ammonia slip. [R307-401-8]                                                                                                                                                                     |
| II.B.2.b.1 | The owner/operator shall inspect each SCR each calendar year and replace the catalyst in accordance with manufacturer recommendations. Records of SCR inspections and catalyst replacement shall be kept for the life of the equipment. [R307-401-8]                                                                    |
| II.B.2.c   | The owner/operator shall only install Tier 2 emergency engines that are certified to meet a NO <sub>x</sub> emission rate of 4.8 g/hp-hr (6.4 g/kW-hr) or less, a CO emission rate of 2.6 g/hp-hr (3.5 g/kW-hr) or less, and a PM emission rate of 0.15 g/hp-hr (0.2 g/kW-hr) or less. [R307-401-8]                     |

|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| II.B.2.c.1 | <p>To demonstrate compliance with the above condition, the owner/operator shall either:</p> <ul style="list-style-type: none"> <li>A. Purchase a stationary internal combustion engine which has obtained certification as defined in 40 CFR 1039.801; or</li> <li>B. Conduct an initial performance test according to 40 CFR part 1039; or</li> <li>C. Maintain records of the manufacturer's emissions guarantee for the installed engine model.</li> </ul> <p>[R307-401-8]</p>                                                                           |
| II.B.2.d   | <p>The owner/operator shall not operate each emergency engine on site for more than 100 hours per rolling 12-month period during non-emergency situations. There is no time limit on the use of the engines during emergencies.</p> <p>[40 CFR 63 Subpart ZZZZ, R307-401-8]</p>                                                                                                                                                                                                                                                                             |
| II.B.2.d.1 | <p>To determine compliance with a rolling 12-month total, the owner/operator shall calculate a new 12-month total by the 20th day of each month using data from the previous 12 months. Records documenting the operation of each emergency engine shall be kept in a log and shall include the following:</p> <ul style="list-style-type: none"> <li>A. The date the emergency engine was used</li> <li>B. The duration of operation in hours</li> <li>C. The reason for the emergency engine usage</li> </ul> <p>[40 CFR 63 Subpart ZZZZ, R307-401-8]</p> |
| II.B.2.d.2 | <p>To determine the duration of operation, the owner/operator shall install a non-resettable hour meter for each emergency engine. [40 CFR 63 Subpart ZZZZ, R307-401-8]</p>                                                                                                                                                                                                                                                                                                                                                                                 |
| II.B.3     | <b>Fuel Requirements</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| II.B.3.a   | <p>The owner/operator shall only use diesel fuel (e.g., fuel oil #1, #2, or diesel fuel oil additives) as fuel in each emergency engine. [R307-401-8]</p>                                                                                                                                                                                                                                                                                                                                                                                                   |
| II.B.3.a.1 | <p>The owner/operator shall only combust diesel fuel that meets the definition of ultra-low sulfur diesel (ULSD), which has a sulfur content of 15 ppm or less.</p> <p>[40 CFR 63 Subpart ZZZZ, R307-401-8]</p>                                                                                                                                                                                                                                                                                                                                             |
| II.B.3.a.2 | <p>To demonstrate compliance with the ULSD fuel requirement, the owner/operator shall maintain records of diesel fuel purchase invoices or obtain certification of sulfur content from the diesel fuel supplier. The diesel fuel purchase invoices shall indicate that the diesel fuel meets the ULSD requirements. [R307-401-8]</p>                                                                                                                                                                                                                        |



|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| II.B.3.b   | <p>The owner/operator shall not consume more than the following:</p> <ul style="list-style-type: none"> <li>A. 263,796 gallons total of diesel fuel per rolling 12-month period for non-emergency situations in all 3,276 kW (4,393 hp) emergency engines combined</li> <li>B. 919,584 gallons total of diesel fuel per rolling 12-month period for non-emergency situations in all 2,738 kW (3,672 hp) emergency engines combined</li> </ul> <p>There is no diesel fuel consumption limit on the diesel fuel consumption of the engines during emergencies.</p> <p>[R307-401-8]</p>                                                    |
| II.B.3.b.1 | <p>The owner/operator shall:</p> <ul style="list-style-type: none"> <li>A. Determine diesel fuel consumption with billing records, dipstick measurements, or other appropriate methods for each engine rating</li> <li>B. Record diesel fuel consumption on a monthly basis for each engine rating</li> <li>C. Use the consumption data to calculate a new rolling 12-month total by the 20th day of each month using data from the previous 12 months for diesel fuel for each engine rating</li> <li>D. Keep the consumption records for all periods the plant is in operation for each engine rating.</li> </ul> <p>[R307-401-8]</p> |
| II.B.3.b.2 | <p>The owner/operator shall subtract the amount of diesel fuel consumption during emergency situations from the total diesel fuel consumption to calculate the non-emergency diesel fuel consumption amounts. [R307-401-8]</p>                                                                                                                                                                                                                                                                                                                                                                                                          |
| II.B.4     | <p><b>Building 1: 3,276 kW (4,393 hp) Emergency Engine Testing and Maintenance Emergency Engine Requirements</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| II.B.4.a   | <p>The owner/operator shall not operate emergency engine DC1HG01 or emergency engine DC1HG02, both located at Building 1, for testing and maintenance purposes while any other emergency engines on site are operating for non-emergency purposes.</p> <p>[R307-401-8, R307-410-4]</p>                                                                                                                                                                                                                                                                                                                                                  |
| II.B.4.b   | <p>The owner/operator shall not operate more than eight (8) of the remaining engines located in Building 1 at the same time during maintenance and testing operations.</p> <p>[R307-401-8, R307-410-4]</p>                                                                                                                                                                                                                                                                                                                                                                                                                              |
| II.B.4.c   | <p>The owner/operator shall not operate any emergency engine located in Building 1 for maintenance and testing before 8:00 am or after 4:00 pm each day. [R307-401-8, R307-410-4]</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| II.B.4.c.1 | <p>To show compliance with the above three (3) conditions, the owner/operator shall keep and maintain the following records for all periods each emergency engine located in Building 1 is in operation for maintenance and testing purposes:</p> <ul style="list-style-type: none"> <li>A. Date and time maintenance and testing operations begin for each engine</li> <li>B. Date and time maintenance and testing operations end for each engine</li> <li>C. Record which emergency engine was maintained and tested</li> <li>D. Maintain records of maintenance and testing on a daily basis.</li> </ul> <p>[R307-401-8]</p>               |
| II.B.5     | <b>Buildings 2, 3, 4, and 5: 2,738 kW (3,672 hp) Emergency Engine Testing and Maintenance Requirements</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| II.B.5.a   | <p>The owner/operator shall limit simultaneous testing, maintenance, and other non-emergency operation of the following MTU 2500 generator engines at Buildings 2, 3, 4, and 5 to the following pairs:</p> <ul style="list-style-type: none"> <li>- DC2HG01 and DC2HG02</li> <li>- DC3HG01 and DC3HG02</li> <li>- DC4HG01 and DC4HG02</li> <li>- DC5HG01 and DC5HG02</li> </ul> <p>[R307-401-8, R307-410-4]</p>                                                                                                                                                                                                                                |
| II.B.5.b   | <p>The owner/operator shall not operate more than eight (8) of the remaining engines located in Buildings 2, 3, 4, and 5 at the same time during testing, maintenance, and other non-emergency operations. These engines must be operated independently from the engines in condition II.B.5.a.</p> <p>[R307-401-8, R307-410-4]</p>                                                                                                                                                                                                                                                                                                            |
| II.B.5.c   | <p>The owner/operator shall not operate any emergency engine located in Buildings 2, 3, 4, and 5 for maintenance and testing before 7:00 am or after 4:00 pm each day.</p> <p>[R307-401-8, R307-410-4]</p>                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| II.B.5.c.1 | <p>To show compliance with the above three (3) conditions, the owner/operator shall keep and maintain the following records for all periods each emergency engine located in Buildings 2, 3, 4, and 5 is in operation for maintenance and testing purposes:</p> <ul style="list-style-type: none"> <li>A. Date and time maintenance and testing operations begin for each engine</li> <li>B. Date and time maintenance and testing operations end for each engine</li> <li>C. Record which emergency engine was maintained and tested</li> <li>D. Maintain records of maintenance and testing on a daily basis.</li> </ul> <p>[R307-401-8]</p> |

## **PERMIT HISTORY**

This Approval Order shall supersede (if a modification) or will be based on the following documents:

Is Derived From  
Incorporates

NOI dated November 7, 2024  
DAQE-MN162380001-24 dated December 23, 2024

## ACRONYMS

The following lists commonly used acronyms and associated translations as they apply to this document:

|                   |                                                                                                       |
|-------------------|-------------------------------------------------------------------------------------------------------|
| 40 CFR            | Title 40 of the Code of Federal Regulations                                                           |
| AO                | Approval Order                                                                                        |
| BACT              | Best Available Control Technology                                                                     |
| CAA               | Clean Air Act                                                                                         |
| CAAA              | Clean Air Act Amendments                                                                              |
| CDS               | Classification Data System (used by Environmental Protection Agency to classify sources by size/type) |
| CEM               | Continuous emissions monitor                                                                          |
| CEMS              | Continuous emissions monitoring system                                                                |
| CFR               | Code of Federal Regulations                                                                           |
| CMS               | Continuous monitoring system                                                                          |
| CO                | Carbon monoxide                                                                                       |
| CO <sub>2</sub>   | Carbon Dioxide                                                                                        |
| CO <sub>2</sub> e | Carbon Dioxide Equivalent - Title 40 of the Code of Federal Regulations Part 98, Subpart A, Table A-1 |
| COM               | Continuous opacity monitor                                                                            |
| DAQ/UDAQ          | Division of Air Quality                                                                               |
| DAQE              | This is a document tracking code for internal Division of Air Quality use                             |
| EPA               | Environmental Protection Agency                                                                       |
| FDCP              | Fugitive dust control plan                                                                            |
| GHG               | Greenhouse Gas(es) - Title 40 of the Code of Federal Regulations 52.21 (b)(49)(i)                     |
| GWP               | Global Warming Potential - Title 40 of the Code of Federal Regulations Part 86.1818-12(a)             |
| HAP or HAPs       | Hazardous air pollutant(s)                                                                            |
| ITA               | Intent to Approve                                                                                     |
| LB/YR             | Pounds per year                                                                                       |
| MACT              | Maximum Achievable Control Technology                                                                 |
| MMBTU             | Million British Thermal Units                                                                         |
| NAA               | Nonattainment Area                                                                                    |
| NAAQS             | National Ambient Air Quality Standards                                                                |
| NESHAP            | National Emission Standards for Hazardous Air Pollutants                                              |
| NOI               | Notice of Intent                                                                                      |
| NO <sub>x</sub>   | Oxides of nitrogen                                                                                    |
| NSPS              | New Source Performance Standard                                                                       |
| NSR               | New Source Review                                                                                     |
| PM <sub>10</sub>  | Particulate matter less than 10 microns in size                                                       |
| PM <sub>2.5</sub> | Particulate matter less than 2.5 microns in size                                                      |
| PSD               | Prevention of Significant Deterioration                                                               |
| PTE               | Potential to Emit                                                                                     |
| R307              | Rules Series 307                                                                                      |
| R307-401          | Rules Series 307 - Section 401                                                                        |
| SO <sub>2</sub>   | Sulfur dioxide                                                                                        |
| Title IV          | Title IV of the Clean Air Act                                                                         |
| Title V           | Title V of the Clean Air Act                                                                          |
| TPY               | Tons per year                                                                                         |
| UAC               | Utah Administrative Code                                                                              |
| VOC               | Volatile organic compounds                                                                            |