



State of Utah

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Lieutenant Governor

Department of  
Environmental Quality

Alan Matheson  
Executive Director

DIVISION OF AIR QUALITY  
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Director

DAQE-002-16

April 13, 2016

Cheryl Brown, CPM  
Manager, Utah State Community Development Block Grant Program  
HUD Environmental Review Officer  
Housing & Community Development Division  
Department of Workforce Services  
1385 South State Street – 4<sup>th</sup> Floor  
Salt Lake City, Utah 84115

Dear Ms. Brown:

Re: Types of Projects That Do Not Need Air Quality Permits

The Utah Department of Environmental Quality, Division of Air Quality greatly appreciates your cooperation in helping us keep track of the projects in your area that have the potential of requiring an Air Quality Approval Order. There are several types of projects that generally do not need to be reviewed by our office. In order to save you the time of notifying the division of these types of projects, please use the following lists as a guideline of what projects require approval from Air Quality.

In general, the following projects do not require Air Quality approval:

1. Rehabilitation of a building, except when the presence of suspect asbestos-containing materials will be disturbed or lead-based paint in pre-1978 target housing or child-occupied facilities. For more information about asbestos and lead-based paint projects, please contact Robert Ford at (801) 536-4451.
2. Installation or upgrade of sidewalks, curbs, and gutters.
3. Installation or upgrade of storm sewer systems.
4. Installation or upgrade of water and sewer systems
5. New parking lots.
6. Comfort heating equipment with a rated capacity of less than one million BTU/hr if fueled by fuel oil numbers 1-6.

7. Emergency heating equipment, using coal or wood for fuel, with a rated capacity of less than 50,000 BTU/hr.
8. Exhaust systems for controlling steam and heat that do not contain combustion products.
9. Fuel-burning equipment, in which combustion takes place at no greater pressure than one inch of mercury above ambient pressure, with a rated capacity of less than 5 million BTU/hr using no other fuel than natural gas or LPG or other mixed gas distributed by a utility in accordance with the rules of the Public Service Commission of Utah, unless there are emissions other than combustion gases.
10. Boilers which burn used oil and are smaller than 1 million BTU/hr – the oil must meet certain specifications.
11. Construction of a residential home.
12. Construction projects that disturb less than ¼ acre of land.

Our office needs to be contacted for other emission sources not included in the above list, including such things as the following:

1. Asbestos abatement or renovation projects.
2. Lead-Based Paint abatement projects in pre-1978 target housing or child-occupied facilities
3. Underground storage tank removal projects, if there is contaminated soil involved.
4. Projects involving remediation of contaminated groundwater or soil.
5. Open burning.
6. Heating system installation (using natural gas fuel with a rating over 5 million BTU/hr, or using coal or oil as a fuel).
7. On-site construction projects using rock crushing, asphalt, or concrete batch plant equipment.
8. Incinerators of any size.
9. Construction projects that disturb more than ¼ acre of land in Nonattainment and Maintenance Areas for PM<sub>10</sub> and PM<sub>2.5</sub> require that a dust control plan be submitted to the Division of Air Quality.

Both of these lists are for general information only and should not be accepted as regulations. After review of these lists, if there are still any questions whether a project needs to be permitted, please contact the Division of Air Quality at (801) 536-4000.

Sincerely,

A handwritten signature in cursive script that reads "Martin D. Gray". The signature is written in black ink and is positioned to the right of the word "Sincerely,".

Martin D. Gray, Manger  
New Source Review Section

MDG:kw