

Air Quality (CEST and EA)

General Requirements	Legislation	Regulation
The Clean Air Act is administered by the U.S. Environmental Protection Agency (EPA), which sets national standards on ambient pollutants. In addition, the Clean Air Act is administered by States, which must develop State Implementation Plans (SIPs) to regulate their state air quality. Projects funded by HUD must demonstrate that they conform to the appropriate SIP.	Clean Air Act (42 USC 7401 et seq.) as amended particularly Section 176(c) and (d) (42 USC 7506(c) and (d))	40 CFR Parts 6, 51 and 93
Reference		
https://www.hudexchange.info/environmental-review/air-quality		

Scope of Work

- 1. Does your project include new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities OR five or more dwelling units?**

Yes

→ Continue to Question 2.

No

Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.

Air Quality Attainment Status of Project's County or Air Quality Management District

- 2. Is your project's air quality management district or county in non-attainment or maintenance status for any criteria pollutants?**

Follow the link below to determine compliance status of project county or air quality management district:

<http://www.epa.gov/oaqps001/greenbk/>

No, project's county or air quality management district is in attainment status for all criteria pollutants

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.

Yes, project's management district or county is in non-attainment or maintenance status for one or more criteria pollutants.

Describe the findings:

→ Continue to Question 3.

3. Determine the estimated emissions levels of your project for each of those criteria pollutants that are in non-attainment or maintenance status on your project area. Will your project exceed any of the *de minimis* or *threshold* emissions levels of non-attainment and maintenance level pollutants or exceed the screening levels established by the state or air quality management district?

No, the project will not exceed *de minimis* or threshold emissions levels or screening levels

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Explain how you determined that the project would not exceed *de minimis* or threshold emissions.

Yes, the project exceeds *de minimis* emissions levels or screening levels.

→ Continue to Question 4. Explain how you determined that the project would not exceed *de minimis* or threshold emissions in the Worksheet Summary.

4. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

U.S. Environmental Protection Agency
Air Quality Implementation Plans – SIP Status Reports

All projects are located within the city limits of Lincoln, Nebraska. Lincoln is not in an EPA-designated non-attainment area for any of the NAAQS criteria pollutants. Projects are in compliance with the Clean Air Act.

Are formal compliance steps or mitigation required?

Yes

No

Status of Nebraska Designated Areas

Nebraska Areas by NAAQS

As of 04/16/2020

Jump to Nebraska section for: CO (1971) Lead (1978) Lead (2008) NO2 (1971) Ozone-1Hr (1979) Ozone-8Hr (1997) Ozone-8Hr (2008) Ozone-8Hr (2015) PM-10 (1987) PM-2.5 (1997) PM-2.5 (2006) PM-2.5 (2012) SO2 (1971) SO2 (2010)

Nebraska CO (1971) Areas Return to map											
No designated areas for this pollutant.											
Nebraska Lead (1978) Areas Return to map											
Click on the Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (µg/m ³) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
Douglas County (part): Portion of city of Omaha	Maintenance	01/06/1992		1,242	2009-2010		No Data	1 / 1	06/19/2001 66 FR 20196		06/19/2001 66 FR 20196
Nebraska Lead (2008) Areas Return to map											
No designated areas for this pollutant.											
Nebraska NO2 (1971) Areas Return to map											
No designated areas for this pollutant.											
Nebraska Ozone-1Hr (1979) Areas Return to map											
No designated areas for this pollutant.											
Nebraska Ozone-8Hr (1997) Areas Return to map											
No designated areas for this pollutant.											
Nebraska Ozone-8Hr (2008) Areas Return to map											
No designated areas for this pollutant.											
Nebraska Ozone-8Hr (2015) Areas Return to map											
No designated areas for this pollutant.											
Nebraska PM-10 (1987) Areas Return to map											
No designated areas for this pollutant.											
Nebraska PM-2.5 (1997) Areas Return to map											
No designated areas for this pollutant.											
Nebraska PM-2.5 (2006) Areas Return to map											
No designated areas for this pollutant.											
Nebraska PM-2.5 (2012) Areas Return to map											
No designated areas for this pollutant.											
Nebraska SO2 (1971) Areas Return to map											
No designated areas for this pollutant.											
Nebraska SO2 (2010) Areas Return to map											
No designated areas for this pollutant.											

We have made our best effort to ensure that the data contained in these reports is accurate. We note that there may be brief delays in updating the reports as we receive new state submissions and we take rulemaking action on plans. In order to assist us in providing accurate information, we request that you contact us by clicking on the "Contact Us" link near the top of this page with any comments regarding or corrections to the posted information, including concerns about whether the entries reflect the most recent status.

Current and historical design value data can be found on the EPA Air Quality Design Values website and the EPA Green Book contains comprehensive nonattainment area, designation status, and historical information.

The level of the 1-hour NAAQS for sulfur dioxide is 75 parts per billion (ppb) calculated as the 3-year average of the 99th percentile of the annual distribution of daily maximum 1-hour average concentrations.

Discover.

Connect.

Ask.

Follow.

2020-04-16