

NOUS41 KWBC 031650  
PNSWSH

Service Change Notice 23-47  
National Weather Service Headquarters Silver Spring MD  
1250 PM EDT Mon Apr 3 2023

To:           Subscribers:  
              -NOAA Weather Wire Service  
              -Emergency Managers Weather Information Network  
              -NOAAPort  
              Other NWS Partners, Users and Employees

From:         Michael Hudson  
              Chief, Integrated Services Division  
              National Weather Service Central Region Headquarters  
              Kansas City, MO

Subject: Addition of Air Quality Alerts for the Metropolitan St. Louis on  
or about May 3, 2023

Effective on or about Monday, May 3, 2023, the NWS Weather Forecast Office  
in St. Louis, MO (LSX) will begin issuing Air Quality Alerts (AQA) for  
metropolitan St. Louis on behalf of the East-West Gateway Council of  
Governments and the Clean Air Partnership of St. Louis. These additions  
will not involve changes to World Meteorological Organization (WMO)  
Headers or Advanced Weather Interactive Processing System (AWIPS) IDs.

Table 1: NWS Products Affected by these Additions

AWIPS ID	WMO Heading	Product Name
-----	-----	-----
AQALSX	AEUS73 KLSX	Air Quality Alert

The Air Quality Alerts will be issued on behalf of the Clean Air  
Partnership of St. Louis for increased levels of atmospheric pollutants  
and smoke which may result in potentially harmful impacts, especially for  
those with a pre-existing health condition.

An example of the Air Quality Alert can be found at the following URL:

<https://www.weather.gov/lSX/StLouisAirQualityAlerts>

If you have any questions about the technical content or the generation of  
these products, please contact:

Kevin Deitsch  
Warning Coordination Meteorologist  
NWS St. Louis, MO  
[kevin.deitsch@noaa.gov](mailto:kevin.deitsch@noaa.gov)

National Service Change Notices are online at:  
<https://www.weather.gov/notification/>

NNNN