

# **ADEC AERMET Data Summary**

**2008 – 2012 Kenai NWS**

**Issue/Revision Date: July 7, 2014**

The Alaska Department of Environmental Conservation (ADEC) is providing the following AERMOD-ready meteorological data files for general use. Applicants who use these files should state that they obtained them from ADEC's web-site. Applicants will still need to demonstrate that the data are representative of the transport conditions at their stationary source, but they will not need to provide quality assurance information or the supporting AERMET files.

Data Set (Name/WBAN #): **Kenai NWS (26523)**

Data Period: **2008 – 2012**

General Location: **Kenai, Alaska**

Data Collected By: **National Weather Service**

Data Processed By: **Hilcorp**

AERMET Version: **14134**

Anemometer Height (m): **7.92**

Base Elevation (m): **28**

Upper Air Station (Name/WBAN #): **Anchorage (26049)**

Permit Record with Documentation: **Application for minor permit AQ1286MSS01**

Comments: Hilcorp processed the 1-minute ASOS data with AERMINUTE (version 11325). Hilcorp set "IFWGROU" to "y 9 21 2006". The "y" option is proper for wind data collected with a sonic anemometer. Setting this option to "n" instead of "y" will lead to erroneous calms in the resulting data set.

Revision Notes:

- *None*