

Dedicated to protecting and improving the health and environment of the people of Colorado

Ryan Howser El Paso County

VIA EMAIL

RE: EPC EDARP: Please logon to provide Review Comments for Flying Horse North PUD/SP Amendment (Minor)

Dear Ryan Howser,

The Colorado Department of Public Health and Environment's Air Pollution Control Division (APCD or Division) received a request for an air quality administrative review concerning the proposed Flying Horse North PUD/SP Amendment project as described in your correspondence dated September 19, 2024. The Division has reviewed the project letter and respectfully offers the following comments. Please note that the following Air Quality Control Commission (AQCC) regulations may not be inclusive of the regulations the proposed project will be subject to. It is the responsibility of the involved parties to determine what regulations they are subject to and follow them accordingly.

Land Development

We also note that projects similar to this proposal often involve land development. Under Colorado air quality regulations, land development refers to all land clearing activities, including but not limited to land preparation such as excavating or grading, for residential, commercial or industrial development. Land development activities release fugitive dust, a pollutant regulation by the Division. Small land development activities are not subject to the same reporting and permitting requirements as large land activities. Specifically, land development activities that are less than 25 contiguous acres and less than 6 months in duration do not need to report air emissions to the Division. It is important to note that even if a permit is not required, fugitive dust control measures including the Land Development APEN Form APCD-223 must be followed at the site. Fugitive dust control techniques commonly included in the plan are included in the table below.

| Control Options for Unpaved Roadways | |
|--|---------------------------------------|
| Watering | Use of chemical stabilizer |
| Paving | Controlling vehicle speed |
| Graveling | |
| Control Options for Mud and Dirt Carry-Out Onto Paved Surfaces | |
| Gravel entry ways | Washing vehicle wheels |
| Covering the load | Not overfilling trucks |
| Control Options for Disturbed Areas | |
| Watering | Application of a chemical stabilizer |
| Revegetation | Controlling vehicle speed |
| Compaction | Furrowing the soil |
| Wind Breaks | Minimizing the areas of disturbance |
| | Synthetic or Natural Cover for Slopes |

4300 Cherry Creek Drive S., Denver, CO 80246-1530 P 303-692-2000 <u>www.colorado.gov/cdphe</u> Jared Polis, Governor | Jill Hunsaker Ryan, MPH, Executive Director



Please refer to the website <u>https://cdphe.colorado.gov/apens-and-air-permits</u> for information on land use APENs and permit forms. Click on "Land Development" to access the land development specific APEN form. Please contact KC Houlden, Construction Permits Unit Supervisor, at 303-692-4092, <u>kenneth.houlden@state.co.us</u> if you have any specific questions about APENs and permit forms.

Federal General Conformity

The federal General Conformity rule applies to federally funded projects in federal nonattainment and air quality maintenance areas, such as the Denver Metro/North Front Range severe ozone nonattainment area.¹ Within these areas, the general conformity rule applies to any "Federal action" not specifically exempted by the Clean Air Act or Environmental Protection Agency (EPA) regulations, i.e., any non-exempt activity by a federal governmental department, agency or instrumentality, or any activity that such an entity supports in any way, provides financial assistance for, or licenses, permits, or approves.

The federal general conformity rule and associated EPA guidance provides for a federal department or instrumentality to determine if the estimated emissions resulting from a proposed action in a nonattainment or maintenance area are below EPA's de minimis levels (<u>https://www.epa.gov/general-conformity/de-minimis-emission-levels</u>) for the applicable National Ambient Air Quality Standard (NAAQS).² Note that El Paso County is located in the Colorado Springs Carbon Monoxide maintenance area EPA has confirmed that General Conformity requirements associated with Carbon Monoxide no longer apply in those maintenance areas, as the areas demonstrated 20-years of continued attainment of the applicable NAAQS, as of January 14, 2022.

If you have any other questions or need additional information, please use the contact info listed above, or e-mail or call me directly. Thank you for contacting the Air Pollution Control Division about your project.

Sincerely, Brendan Cicione Air Quality and Transportation Planner General SIP Unit Air Pollution Control Division Colorado Department of Public Health and Environment 303-691-4104 // brendan.cicione@state.co.us

¹ U.S. EPA, Green Book, Colorado, <u>https://www3.epa.gov/airquality/greenbook/anayo_co.html</u>

² U.S. EPA, De Minimis Tables, <u>https://www.epa.gov/general-conformity/de-minimis-tables</u>