

Data Submitted (UTC 11): 7/1/2020 3:21:42 AM

First name: Pam

Last name: Beaudin

Organization:

Title:

Comments: As a homeowner in the Homestake Valley I strongly oppose the special use permit for geographical surveys and subsurface studies to be conducted.

There are many who respectfully recreate in the Homestake Valley. There is also a lot of wildlife, fens, etc. which should be cause for consideration.

You describe the drilling to include 'burst of approximately 170 decibels' up to 10 times per day. After a quick internet search, the noise alone should be enough to halt the request.

-A bulldozer that is idling (note that this is idling, not actively bulldozing) is loud enough at 85 dB that it can cause permanent damage after only 1 work day (8 hours)

-A clap of thunder from a nearby storm (120 dB) or a gunshot (140-190 dB, depending on weapon), can both cause immediate damage. (source: dangerousdecibels.org)

Aurora and Colorado Springs can practice conservation as well as find sources which may be much less intrusive.

Please stop before they start!