



# **Malheur County Vector Control**

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Mr. Eric Evans, Malheur County Planning Director  
Malheur County Planning Commission

RE: Calico Resources CUP

The Malheur County Vector Control District (MCVCD) is responding to a request to comment on how the Conditional Use Permit requested by Calico Resources USA would impact operations of the MCVCD. The mine location is within the boundary of the MCVCD. The policy of the Board of Trustees is to use our very limited resources to manage West Nile Virus transmitting mosquitos in areas with population concentrations. The mine location falls well outside that description of concentrated populations, besides being fairly remote. It is well known that mosquitos do not in general travel more than one mile from their place of birth. The mine site is at least 12 air miles from the closest MCVCD operations zone. In our opinion it is unlikely that many of the open water sources would be prime breeding habitat for mosquitos. The exception would be a waste water and sewer lagoon. Even those types of catchment don't tend to be popular breeding habitat for the few West Nile Virus transmitting mosquitos. Due to distance from concentrated human habitation and the fact that these water catchments will probably not be good habitat candidates, we don't recommend any conditions related to mosquito production be imposed.

It may become evident in the future that mosquito populations are building up and one or more of our targeted species is present. Because a number of people will be working at the mine, the MCVCD would take action to mitigate that situation in that case.

Prepared by;

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Malheur County Vector Control District