

August 28, 2024

[REDACTED]
101 Black Powder Cir
Folsom, Ca. 95630
[REDACTED]

R.E. – Valley oak in back yard

To whom it may concern,

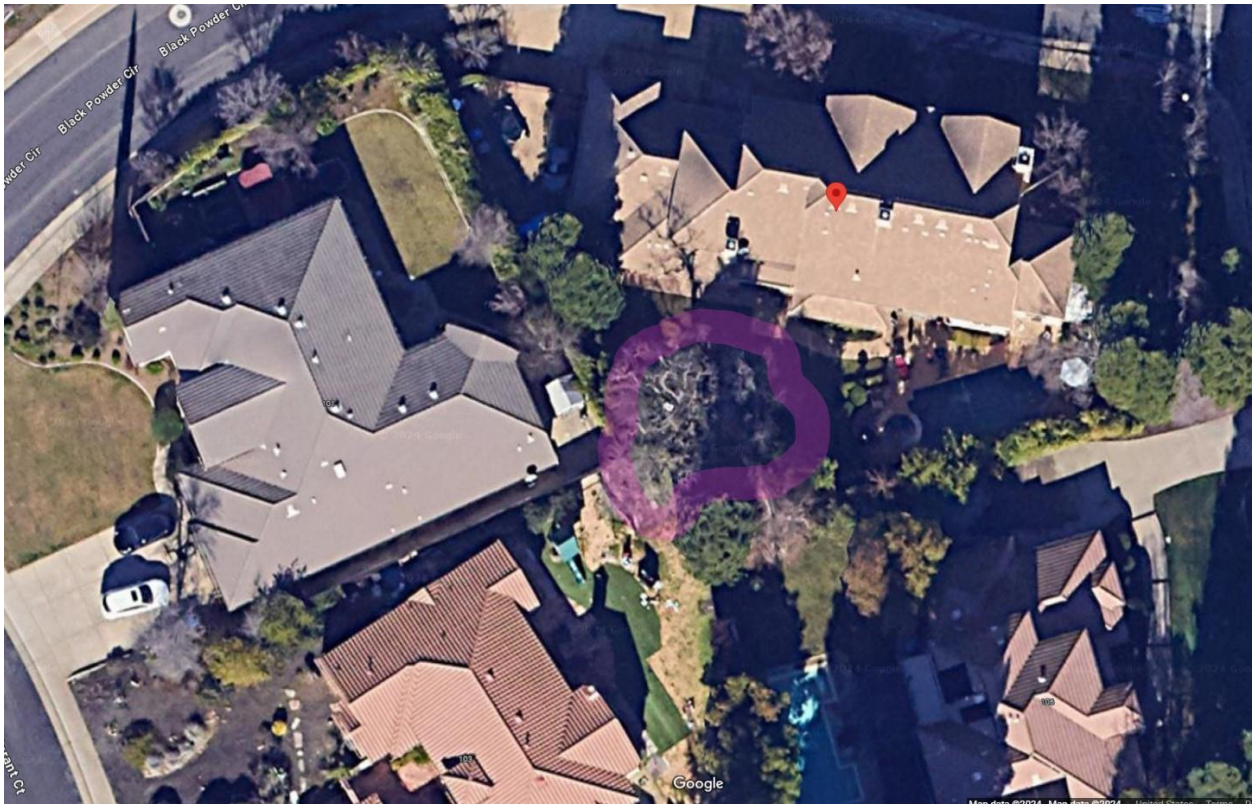
The above listed homeowner hired me to evaluate his valley oak located in the back yard, to determine if the tree is healthy and structurally sound. This was a visible inspection from the ground, using a sounding hammer and a metal probe. The tree was inspected on 8-26-24 and the following is a report of my findings.

Valley Oak - *Quercus lobata*
29 ½ inch DBH
25' DLR

Tree location and environment – Tree is located in the back yard (see site map below), and its crown hangs over three properties at the fence-line. A deck was built around the base and was built at the time of development. None one of the decking is touching the root crown or trunk. It had collected leaf litter and twigs over the years, and now since been cleaned out to inspect the tree.

This tree has poor vigor and appears to be in decline. At the time of inspection, the crown was thin and has a lot of dead branches (exhibit a). On the Southeast side of the tree there is a large wound (Exhibit b) and by the size of the callus roll it happened during construction. There is a similar wound on the southwestern side as well (exhibit c). At the base of the tree there are two significant pockets of decay (exhibit d & e). Using a metal probe, you can feel soft wood under the buttress roots and butt of the tree. Sounding hammer confirms significant decay around almost half the tree's base. This decay has severely impacted the structural integrity of the tree and whole tree failure is likely.

Based on these findings, I find the tree to be a high risk to people and property and should be removed. ASCA rating is 1.



Map



Exhibit a



Exhibit b



Exhibit c



Exhibit d



Exhibit e



Terence Monahan
ISA certified arborist #WE7602A
CTSP #05029
The Davey Tree Expert Company
3009 ½ C St.
Sacramento, Ca. 95816
(916) 870-1964 cell phone
Terence.monahan@davey.com