meganwalshesa@gmail.com

Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502 Mark.Detterman@acgov.org Dilan.Roe@acgov.org

March 12, 2015

SUBJECT: Potential groundwater impacts from 132 Guilford Road, Piedmont

Dear Mark and Dilan,

Thank you again for what Ms. Mulholland and I felt was a productive meeting yesterday. I have followed up on the matter based on the information you emailed me yesterday afternoon. The closest wells to 132 Guilford Road are 120 Hazel Lane and 55 Hazel Lane; both are listed as irrigation wells. Only 120 Hazel Lane falls within the 248' radius plume suggested by ACEH. As you can see from the attached map, the 248' plume catches the easternmost portion of the parcel in the area of the hot tub and landscaping.

Today I spoke with Elwyn and Jennifer Berlekamp, owners of 120 Hazel Lane at 510.599.8532. Jennifer tells me that they have an irrigation well located in front of their garage that is presently not in use. They have tasted the water and used it to water plants in the past but it was sulfurous and not suitable for drinking and caused the plants to deteriorate. That area of town is known to have sulfurous springs which are the original reason for settlement in Piedmont long ago.

Based on Jennifer's information, the well location is outside of the perimeter of the plume I've drawn on the attached map. It also is cross gradient from the area discussed during yesterday's meeting as being of most concern to you and Ms. Roe. Further, the property is over a rise from the tank location. The low point we were looking at on Guilford Road continues on Hazel Lane where the lowest point follows from 132 Guilford Road through to approximately 81 Hazel Lane. (Please see the attached topographic map.)

Based on the removal of source material, the lack of groundwater encountered during tank removal, the well location at 120 Hazel Lane, and the well location in relation to the topography of the area this case is ready for closure.

Please review and let us know what further steps, if any, are necessary. Of course, feel free to call or email with questions at 510.206.0462.

Sincerely,

Megan K. Walsh



