

June 5, 2017

William "Chuck"& Brad Story  
31952 N Hwy 162  
Liberty, UT 84310

RE: Weber-Morgan Health Department Subdivision Review  
Story Farm, 2 lots  
Parcel #22-022-0077  
Soil log "existing structures"

Gentlemen:

A formal review of the **Storey Farm Subdivision** has been completed by this office. The following items are items of concern which do not meet the verbiage or intent of the Utah Administrative code R3127-4 and/or the Weber-Morgan Health Department Onsite Wastewater Treatment System Regulation.

The existing home located on proposed lot 1 was constructed in 1909 and predates our onsite wastewater records included permits and/or as built. The culinary drinking water well was constructed in 1992, well driller and water right records are held at the Utah Division of Drinking Water.

- 1) The location or extent of the existing onsite wastewater absorption fields/septic drainfields must be shown to maintain a 5 foot separation distance to all property lines. Verification of the spatial extent of the onsite wastewater absorption fields/septic drainfield may be accomplished in two ways: 1) the home owner may expose the terminal ends of the absorption trench and then request an inspection by a member of the Weber-Morgan Health Department Environmental Health Division, property lines must be clearly marked at the time of the inspection 2) hire a maintenance specialist certified per R317-11 State of Utah Administrative code , a list has been included to verify the location of the absorption trench.
- 2) Please include on the Final Mylar a symbol indicating the location of the existing culinary well servicing the residence located of proposed lot 1, and its 100 foot protection zone radius. If the 100 foot protection zone radius overlaps the proposed property line then a restrictive easement must be put into place, this may be accomplished as part of the subdivision. Any portion of the 100 foot protection zone radius overlapping proposed lot 2 must be shown as a well easement.

Please contact our office for inspection or submit to our office a copy of the as-built signed by a maintenance specialist certified per R317-11 State of Utah Administrative code, for the existing absorption fields/septic drainfields . This review does not forego other items of concern that may come to the department's attention during additional reviews or during construction improvements.

Sincerely,

Summer Day, LEHS III  
Environmental Health Division