

Mr. Dan Harper City of Lee's Summit 220 SE Green Street Lee's Summit, MO 64063

Mr. Harper,

Clayton Properties Group, Inc., DBA Summit Homes, intends to operate the detention basin, located in Highland Meadows, 5<sup>th</sup> Plat, serving both the 5<sup>th</sup> and 6<sup>th</sup> plats, as a temporary sediment basin, as designed on the construction plans with a "Released for Construction" date of 4/16/21. We will monitor the facility during each routine inspection performed under the SWPPP. to ensure proper operation, until such time that both plats are 90% permitted and/or vegetated. At that time, the temporary sediment basin will be converted back into a detention basin, according to the same above-mentioned plans.

In order to convert the detention basin back into a temporary sediment basin, a skimmer will be installed and inspected and all holes in the orifice plate will be sealed so that no water will be able to flow through them. The outflow for the sediment basin will be through the skimmer rather than the orifice plate.

When the above mentioned 90% permitted and 90% vegetation is achieved, the sediment basin will be converted back into a permanent detention basin by removing the skimmer and all accumulated sediment, fully uncovering the low flow channel and returning the orifice plate back to its original approved design.

The current SWPPP plan, dated 1/15/21 and revised on 2/26/21, is written with the basin operating as a sediment basin. This SWPPP will remain in effect until the function of the detention basin has been restored.

Submitted by:

**Bradley Kempf** 

Title: Assistant Secretary Date: June 8, 2022