

**TO:** Town of Lewisboro Planning Board

**FROM:** Lewisboro Conservation Advisory Council

**SUBJECT:** Oakridge Commons,  
450 Oakridge Common  
South Salem, NY 10290  
Sheet 49D, Block 9829, Lot 10

**DATE:** October 2, 2018

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The Conservation Advisory Council (CAC) reviewed the applicant's submission documents for building a car wash.

The CAC has had continuing concerns with regard to the chemicals employed and the efficiency of the filtration system as stated in the CAC memos of 1/10, 2/16, 4/4 and 8/6 of 2018. At the August Planning Board meeting It was stated in the presentation for the Oakridge Car Wash that specs for the chemicals and filtration were made available in December of 2017. However, a review of the CAC notes of January 10, 2018 shows that the CAC felt that what was presented was a marketing brochure and not a spec. If in fact, a list of chemicals and filtrations system efficiency exists, the CAC feels it is important that these be presented at the October 16 Planning Board meeting. While the car wash may recycle 80% of the water used, it is important to know what is escaping into the water system for the other 20%.

It has also been brought to the CAC's attention that during the winter months, both cars and trucks will have salt and corrosive metals entering the car wash water system. The CAC would like to know if this has been factored into the specs for the outflow of chemicals into Oakridge water system.

As previously stated the CAC would also like to see the impact of the out flow of the car wash. Calculations previously submitted addressed the day care center only. As in previous letters, the CAC has concerns for using average daily out flow where maximum average daily out flow would give a more accurate view. As noted for the child care center using maximum daily out flow, the system would be over 90% capacity before the car wash is factored in. Given this high number, the CAC would like to see calculations for the project including both the child care center and the car wash.