

July 26,2023

Town of Dryden Planning Board
2207 Dryden Road
Freeville NY, 13068

Re: PM peak vehicle trip generation
2207 Dryden Road
Freeville NY, 13068

Tax Parcel Number: 47-1-1.32

Dear Chairperson and Planning Board Members,

The below information has been researched using generic common vehicle trip generation PM peak hour. The 10th edition of the Institute of Transportation Engineers Common Trip Generation Rates (PM Peak Hour) was used in compiling this data. The below information identifies the peak PM vehicle trips to the proposed marijuana dispensary use peak PM vehicle trips.

The current size of the retail building is approximately 1,456 square feet. The total peak PM vehicle trips for a marijuana dispensary use would be 21.83 [peak vehicle trips PM] X 1,500 square feet= 32.75 peak PM vehicle trips. The vehicle traffic counts from the "Data Traffic Viewer", produced by the NYS Department of Transportation, identifies this area of Dryden Road having 11,633 vehicle trips. The same data also indicates that the "high hour volume" is 1,109 vehicles on Route 13/Dryden Road.

In reviewing the Short EAF workbook, related to transportation/ traffic, (question #8 on the Short EAF) a project that generates "fewer than 100 peak hour vehicle trips per day will not result in any significant increases in traffic". Based on the above information there would be an additional 32.75 vehicles added to the peak hour in the afternoon time frame to Route 13/Dryden Road. The peak time increase to traffic would be, approximately, a .03% increase to the peak vehicle trips on Route 13/Dryden Road. The additional vehicle trips, generated by this use category, would not be a significant impact (based on the NYS DEC SEQRA Short EAF workbook) .

Sincerely,

Marty Moseley

Municipal Relations Consulting LLC