

Exhibit 8

Traffic Analysis

Exhibit 8: Traffic Movement

The proposed project is ancillary to an existing operational facility and is intended to support existing operations. The site plan indicates that parking needs for the proposed expansion will be met with one additional parking space that will be provided as part of this development. As a result, the project is not expected to change existing traffic patterns.

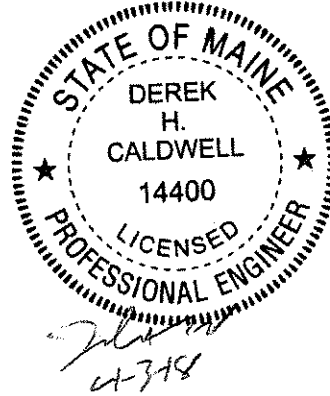
Memorandum

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To: Richard Meek, P.E., Sebago Technics
From: Derek Caldwell, P.E., PTOE, Sebago Technics
Date: April 3rd, 2018
Subject: Traffic Evaluation

2018 Allagash Brewing Packaging Expansion

Portland, Maine



This memorandum is to present relevant traffic information in response to the City of Portland’s Technical Manual, Section 1.1 Traffic Studies which states, “Developments that generate less than 100 passenger car equivalents (PCE), but require a Scoping Meeting because they generate 25 PCE or more and are located

- (1) On an arterial; and/or
- (2) Within ½ mile of a high crash location; and/or
- (3) Within ¼ mile of an intersection that has been identified in a previous traffic study as a failing intersection, with an overall Level of Service below Level of Service D.”

Proposed Development Plan

The applicant is proposing to expand their existing operations located at 100 and 50 Industrial Way in Portland, ME. This expansion is to include a 7,670 square foot addition located at the rear of the 2014 production floor expansion.

Trip Generation

The 10th Edition of the Institute of Transportation Engineer’s (ITE) Trip Generation Manual was used to estimate the project trip generation. Land Use Code (LUC) 140 – Manufacturing was applied on the basis of 7,670 SF as shown in Table 1 below:

**Table 1: Trip Generation
Land Use Code 140 – Manufacturing
Based on 7,670 SF**

<i>Time Period</i>	<i>Average Trip Generation Rate/1,000 SF</i>	<i>Total Trips</i>	<i>Entering</i>	<i>Exiting</i>
Weekday	3.93	30	15 (50%)	15 (50%)
AM Peak Hour of Adjacent Street	0.62	5	4 (77%)	1 (23%)
PM Peak Hour of Adjacent Street	0.67	5	2 (31%)	3 (69%)
AM Peak Hour of Generator	0.81	6	4 (72%)	2 (28%)
PM Peak Hour of Generator	0.79	6	3 (43%)	3 (57%)

Conclusion

Based upon the calculated trip generation, the proposed expansion to the Allagash Brewing Facility is expected to result in an addition of six total vehicular trips during both the AM and PM Peak Hours. This is below the 100 trip threshold which would require a MaineDOT Traffic Movement Permit as well as below the 25 trip threshold which would require a Scoping Meeting to satisfy the requirements of the City of Portland Technical Standards.