



MECHANICAL SYSTEMS ENGINEERS, INC.

Royal River Center, Unit #10
10 Forest Falls Drive, Yarmouth, Maine 04096
Tel. (207) 846-1441 * Fax. (207) 846-1443
mechsyst@maine.rr.com

11/19/2013

Stephen Bushey, P.E.
Fay, Spofford & Thorndike
778 Main Street
South Portland, Maine 04106

RE: New Yard LLC Storage Building
Portland, Maine
ASHRAE Standard 62.1-2007 Ventilation for Acceptable Indoor Air Quality

The two 9,100 cfm exhaust fans with outside air intake louvers, that are specified for this project, would satisfy the minimum mechanical ventilation rate of 0.12 cfm/ft² (2,304 cfm) that ASHRAE 62.1-2007 requires.

Sincerely yours,

Kurt Magnusson, P.E.