

**From:** Barbara Barhydt  
**To:** Dobson, Lannie  
**Date:** 7/30/2014 5:19 PM  
**Subject:** Fwd: Get Air Portland  
**Attachments:** 4-Traffic Report.pdf; A1 Floor Plan.pdf

please upload. Include e-mail as well.

>>> Benjamin Murray <bmurray@coffineng.com> Monday, July 28, 2014 1:40 PM >>>

Captain Pirone,

I talked to Brian at Get Air about a couple of clarifications on the floor plan that you have for the project at 921 Riverside Street. I have also been in contact with Richard Nason at the State Fire Marshal's Office and he had a couple of the same questions. Please find below a listing of the answers:

1. Get Air is a trampoline park and for the occupant load for the park, it is limited by the restrictions of ASTM F2970-13 Standard Practice for Design, Manufacture, Installation, Operation, Maintenance, Inspection and Major Modification of Trampoline Courts. The numbers that the ASTM standard use are a little different than the NFPA Life Safety Code, but Get Air will be restricted to them in order to maintain their licensing. See the attached Traffic Report that we issued to the city to both explain occupant load and its relation to traffic and parking. Based on these restrictions, we will be well under the 300 person threshold that would require the installation of a fire alarm system.
2. I have attached a revised floor plan that shows the maximum travel distances. The maximum distance I found is 169', which is below the 250' maximum.
3. The revised floor plan also shows the maximum occupant load for each of the Party Rooms at 27 people using 15 SF/person. Therefore, a second means of egress will not be required out of each room.
4. The obstacle course (Ninja Course) at the top of the page has four different obstacles that participants will go through. They start at one end and then race each other through the course ending up at the rock wall at the end. In between each obstacle, there will be a platform level with the common platform. I have labeled each of these areas as 3'-0" A.F.F. for clarification.

As I said, Richard Nason had some of the same questions. After receiving this information, we expect approval from their office as well. Let me know if you have any questions. Thanks.

**Benjamin E. Murray, P.E.**

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