Moontide Park Capacity Calculations:
Total Area: 148' x 118' = 17,464 sqft

Deductions:
1 x 10' diameter = 78.5 sqft
1 x 9' diameter = 63.6 sqft
4 x 8' diameter = 201.0 sqft
4 x 7' diameter = 154.0 sqft
1 x 6' diameter = 28.25 sqft
4 x 1.5' diameter = 7.0 sqft
3 x 7' x 3' bench = 63.0 sqft
Total deductions: 595 sqft

Net Area: 16,869 sqft

Capacity: 16,869 sqft / 7 sqft(per person) = **2,409 people**

CITY OF PORTLAND, MAINE · RESURGAM

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 06/26/13