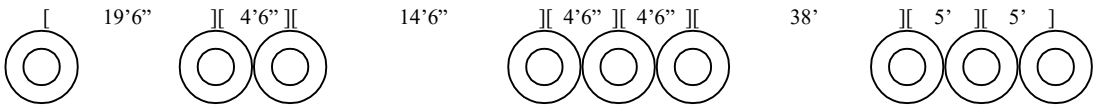
AUTHORIZED TRIDEM AXLE COMBINATIONS AND BONUS WEIGHT SITUATIONS

Ft/In	0	1	2	3	4	5	6	7	8	9	10	11
8	57,960	58,061	58,161	58,262	58,363	58,463	58,564	58,664	58,765	58,866	58,966	59,067
9	59,168	59,268	59,369	59,469	59,570	59,671	59,771	59,872	59,973	60,000	60,000	60,000
10	60,000	60,000	60,000	60,000	60,000	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx

Element 1: Authorized tridem axle group. Must be 8' to 10'4" from the 1st axle to the 3rd axle in group.
Element 2: Tridem bonus weight authorized on only one authorized tridem axle group. In addition to Element 1, minimum of 18 ft. between any 2 axles of a tridem axle combination and the closest axle of any adjacent axle group (i.e., close coupling is not authorized). Bonus weight per chart above.
Element 3: Tridem bonus weight authorized on one or two authorized tridem axle group(s). In addition to Elements 1 and 2, minimum of 25 ft. between the centerline of any axle of a bonus weight tridem axle combination to the centerline of any axle of another bonus weight tridem axle combination. Maximum of two bonus tridems on any vehicle combination.

EXAMPLE A



Element 1 [8'-10'4"] [8'-10'4"]

Element 2 [≥ 18'][≥ 18']

Element 3 [≥ 25']

EXAMPLE B

Element 1 [8'-10'4"] [8'-10'4"]

Element 2 [≥ 18'][≥ 18'] [≥ 18']

Element 3 [≥ 25']