Errata for Equations 5 through 10 in:

Bremer, D.J., and J.M. Ham. 2005. Measurement and partitioning of in situ carbon dioxide fluxes in turfgrasses using a pressurized chamber. Agronomy Journal 97:627-632.

Note, R is defined as positive throughout the paper (Table 1). We know that a negative number is recorded on the Licor 6400 when collecting data, but that is just a matter of definition. Assuming positive values for R, equations 5 through 10 should read as follows:

Corrections for equations 5 and 6:

Sunlit chamber = P_g - (R_c+R_s') [5]
Shaded chamber = R_c+R_s' [6]

Equation 7 is correct as written in the manuscript:

Clipped chamber = R_s' [7]

Equations 8 and 9 should then read:

P_g = sunlit + shaded [8]
$P_{c,net}$ = sunlit + clipped [9]

Equation 10 is correct as written in the manuscript:

R_c = shaded – clipped [10]