Use Stokes's Theorem to evaluate \( \int_C \mathbf{F} \cdot d\mathbf{x} \), where \( \mathbf{F} = x\mathbf{i} + y\mathbf{j} + z\mathbf{k} \) and \( C \) is the unit circle in the plane \( z = 3 \) with parametrization \( \mathbf{x}(t) = (\cos t, \sin t, 3) \) with \( 0 \leq t \leq 2\pi \).