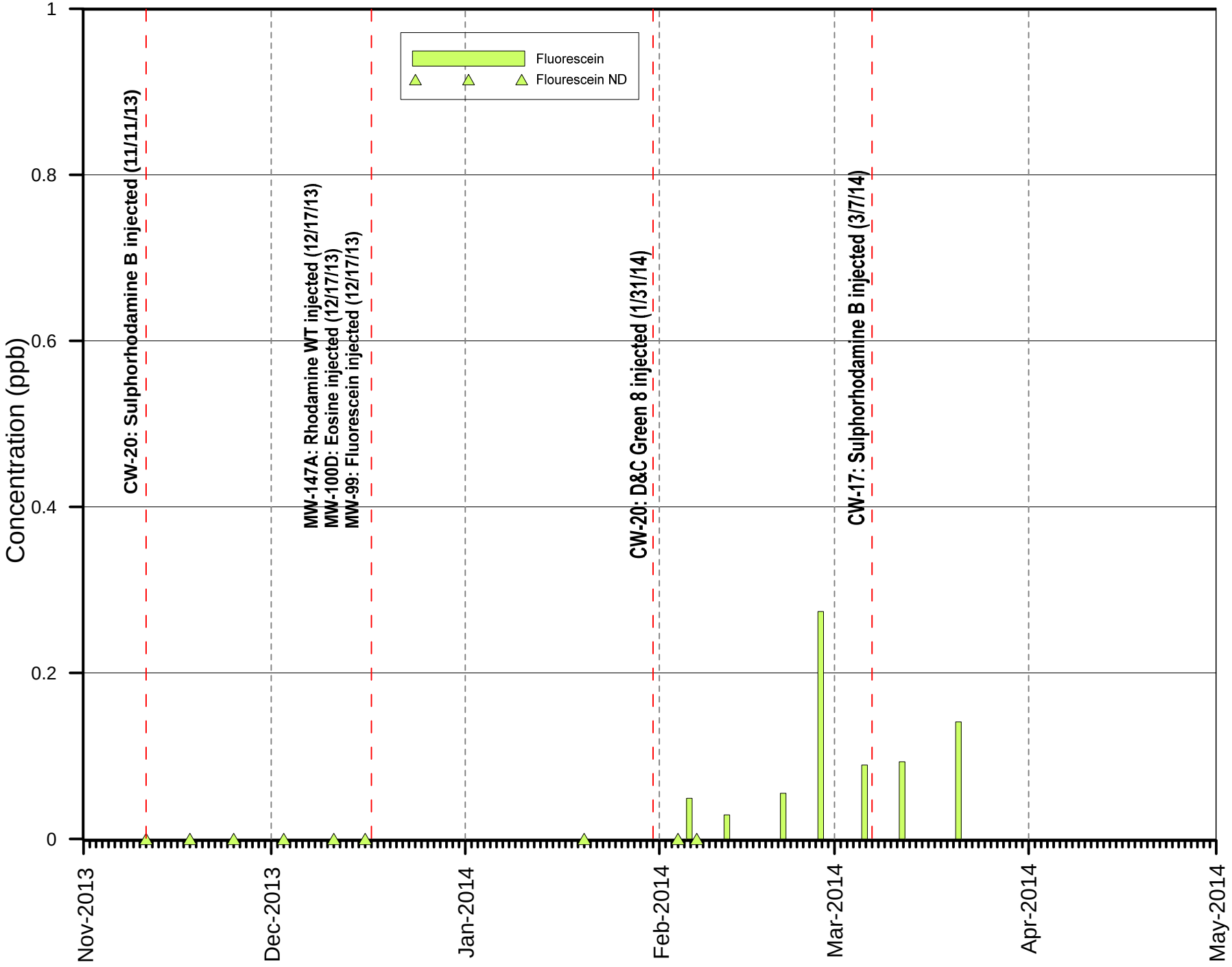MW-93S Dye Tracer Analysis 1st Sampling Event