

**Appendix G:  
Sulfate Calibration and Validation Results**

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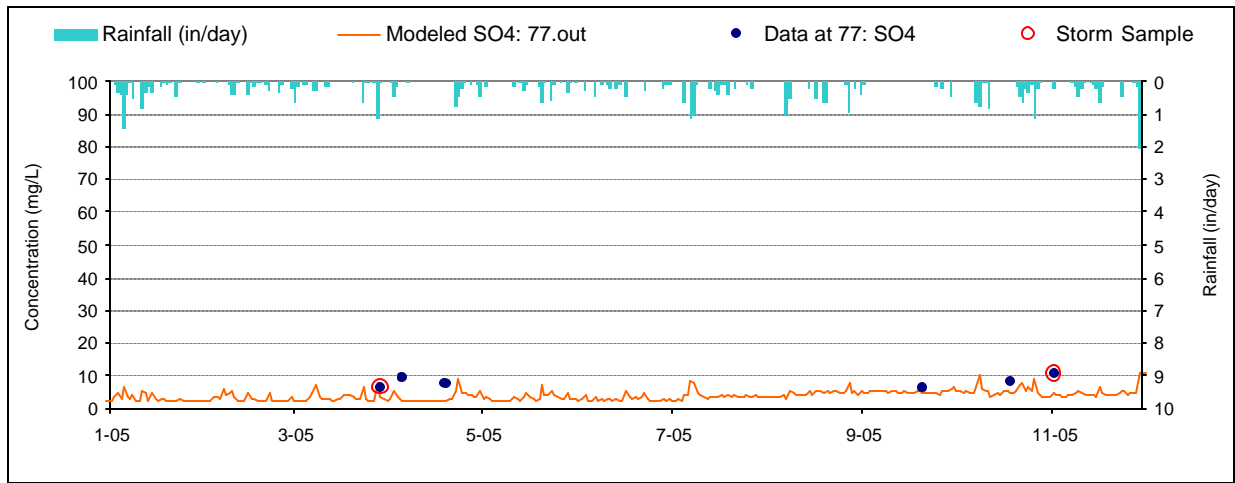


Figure G-1. Sulfate Calibration plot for Herrington Creek (HER0014/WM-8)

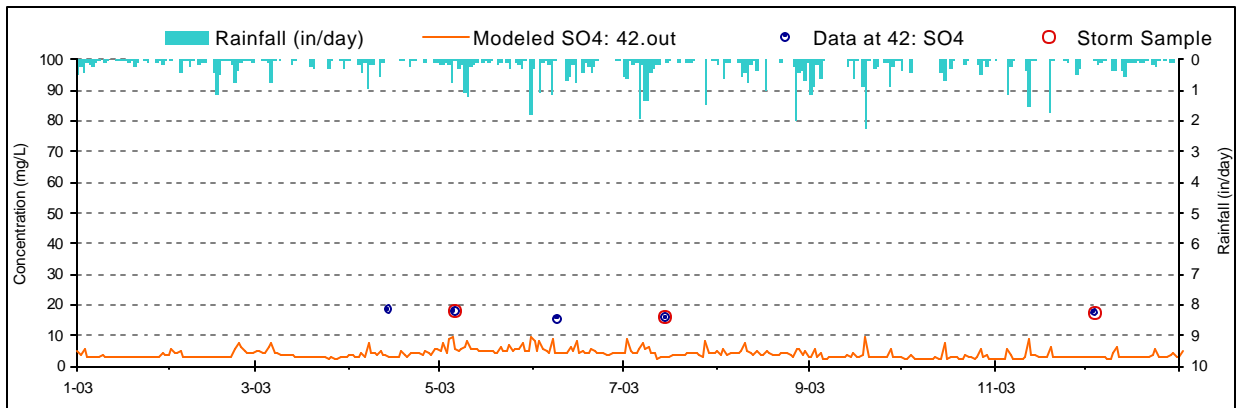


Figure G-2. Sulfate Calibration plot for Laurel Run (LRL0018/BM928)

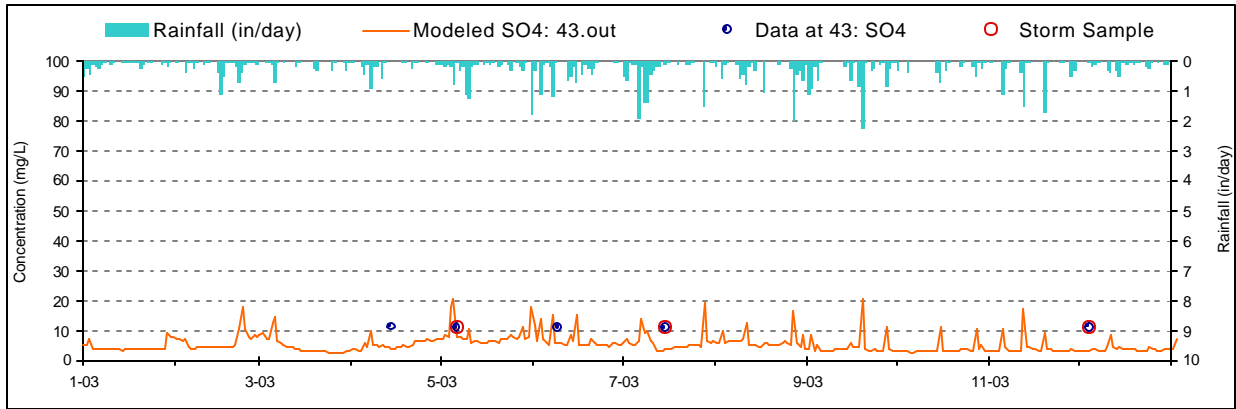


Figure G-3. Sulfate Calibration plot for Laurel Run (LRL0034/BM929)

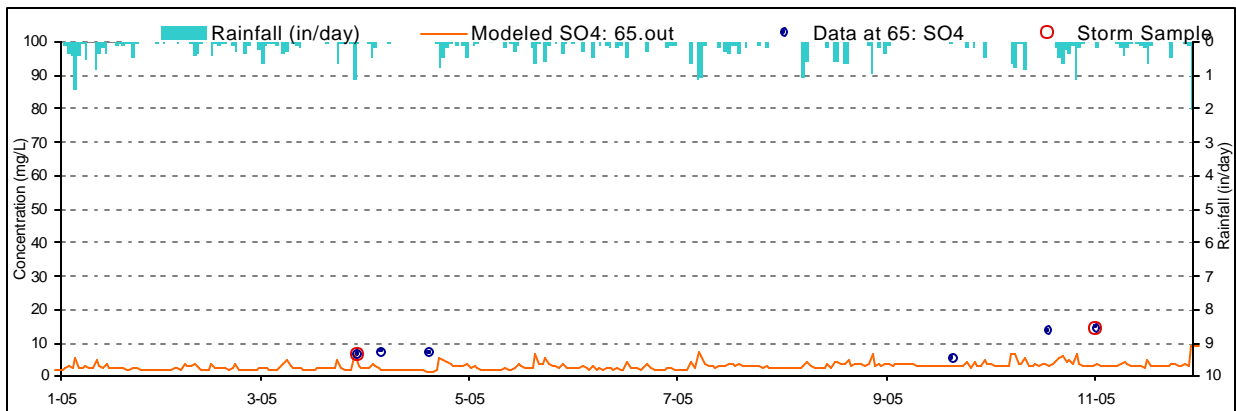


Figure G-4. Sulfate Calibration plot for Muddy Creek (MYC0002/WM-1)

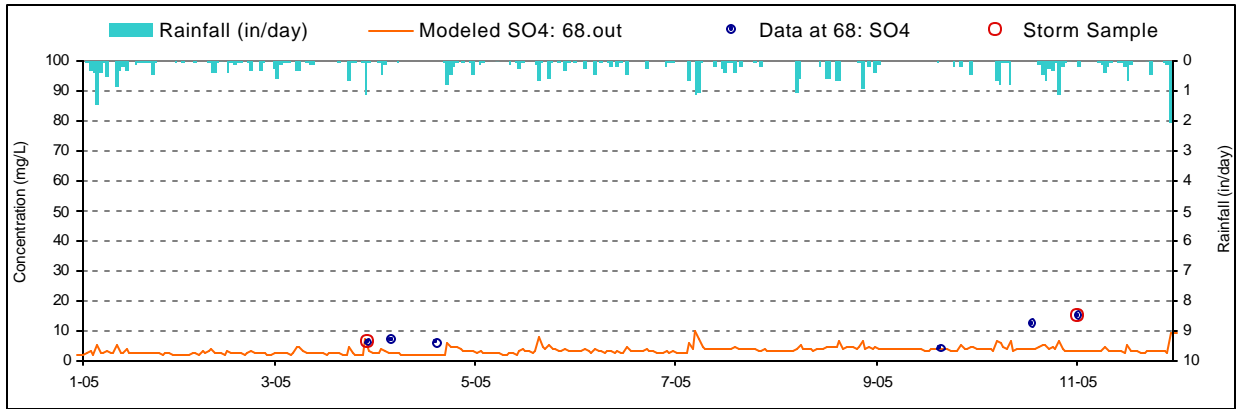


Figure G-5. Sulfate Calibration plot for Muddy Creek (MYC0018/WM-17)

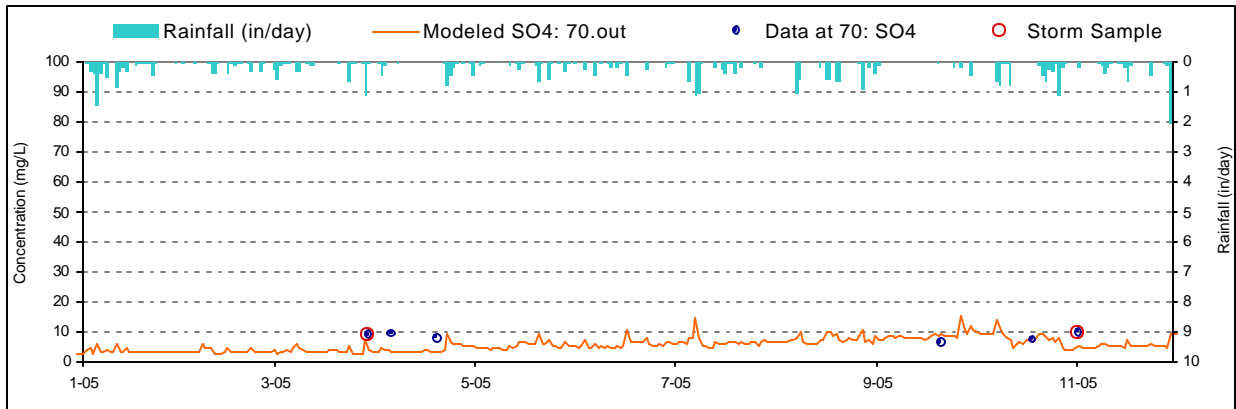


Figure G-6. Sulfate Calibration plot for Ned Run (NED0005/WM-16)

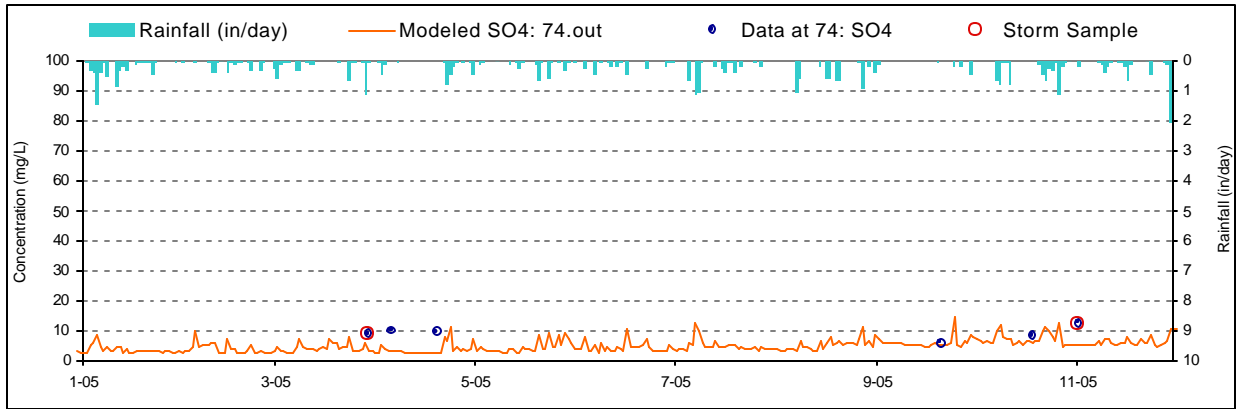


Figure G-7. Sulfate Calibration plot for Toliver Run (TOL0001/WM-14)

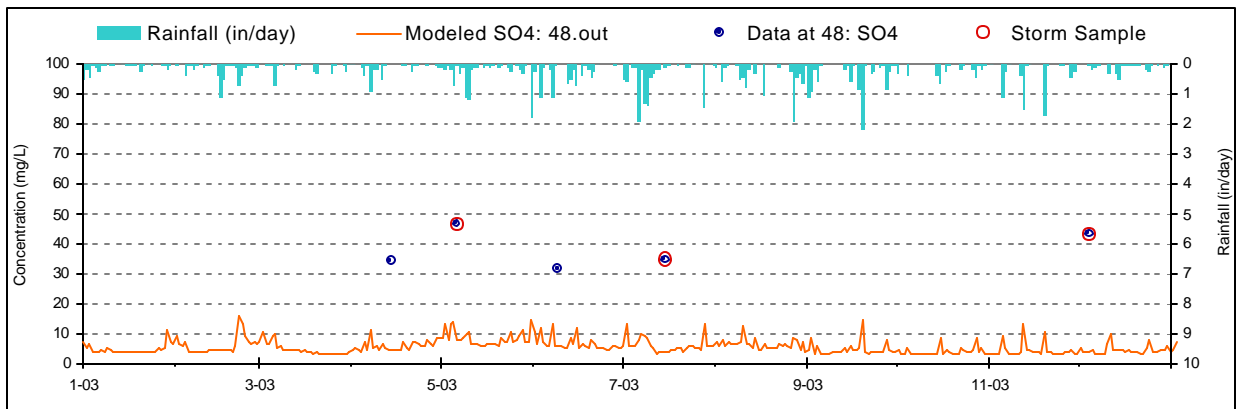


Figure G-8. Sulfate Calibration plot for Trap Run (TRR0007/BM930)

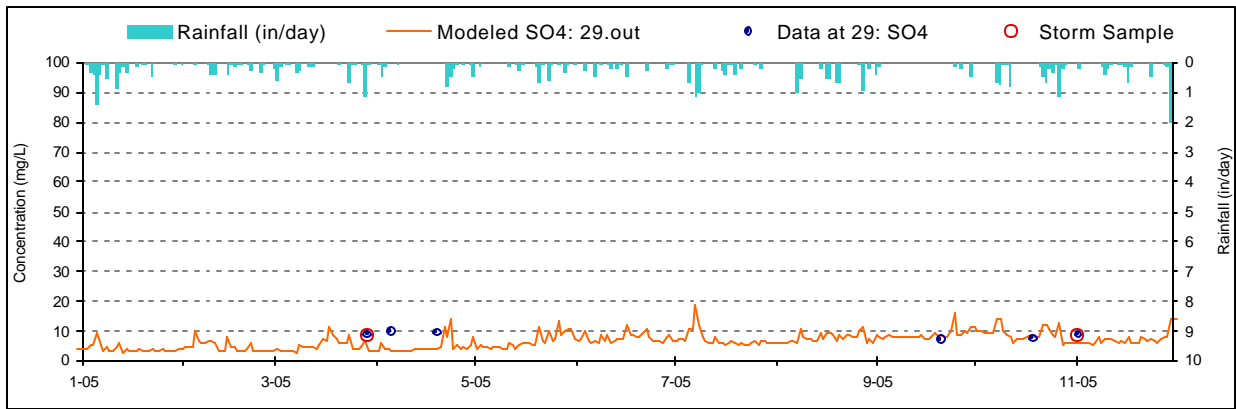


Figure G-9. Sulfate Calibration plot for UT to Bear Creek (ZWI0000/WM-21)

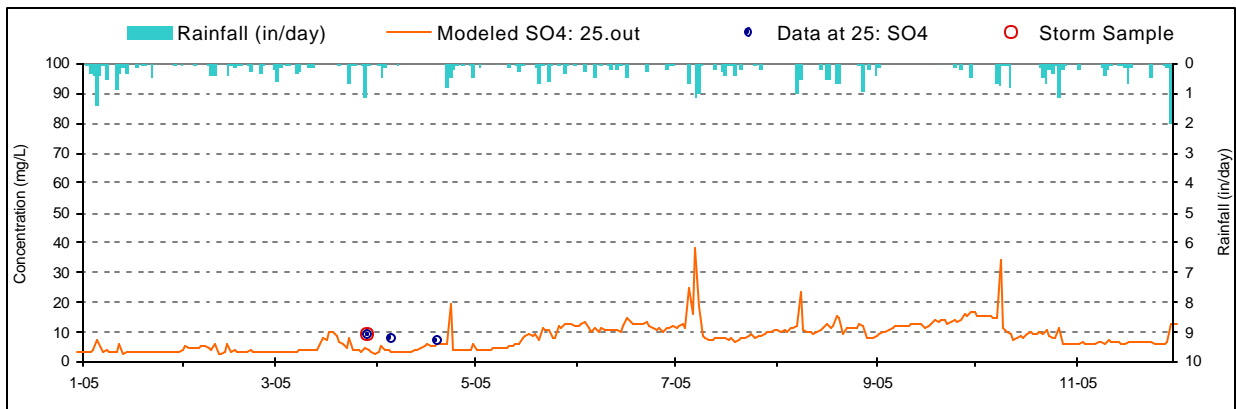


Figure G-10. Sulfate Calibration plot for UT to Little Bear Creek (ZWL0005/WM-22)

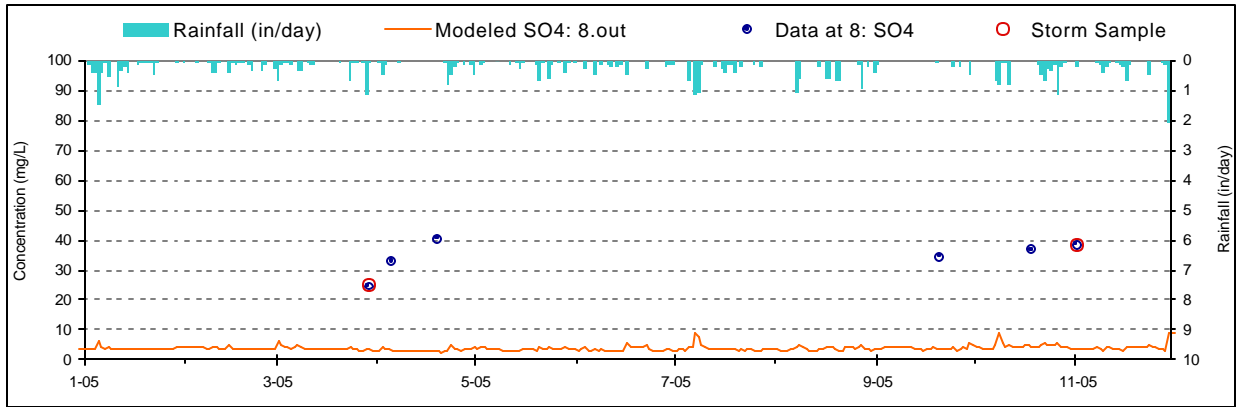


Figure G-11. Sulfate Calibration plot for UT to Mill Run (ZWH0000/WM-26)

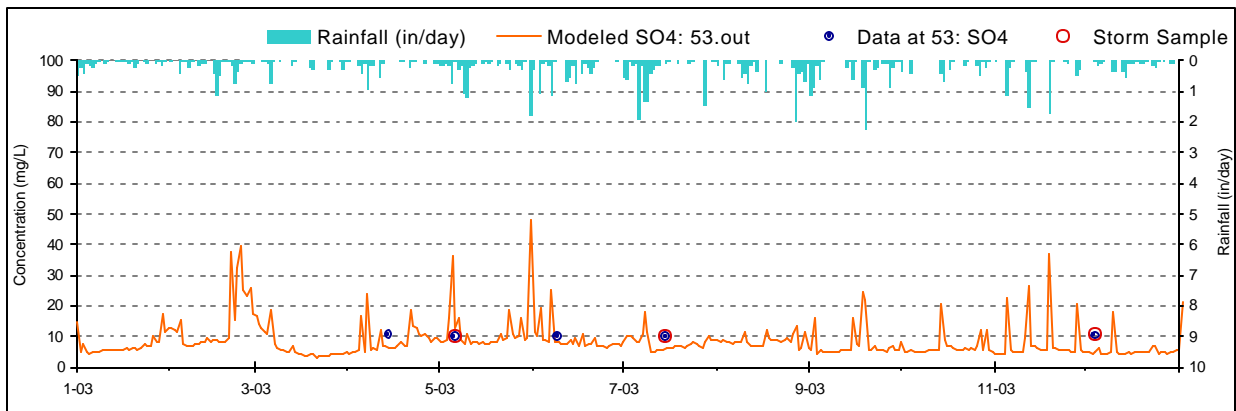


Figure G-12. Sulfate Calibration plot for White Rock Glade (WRG0003/BM933)

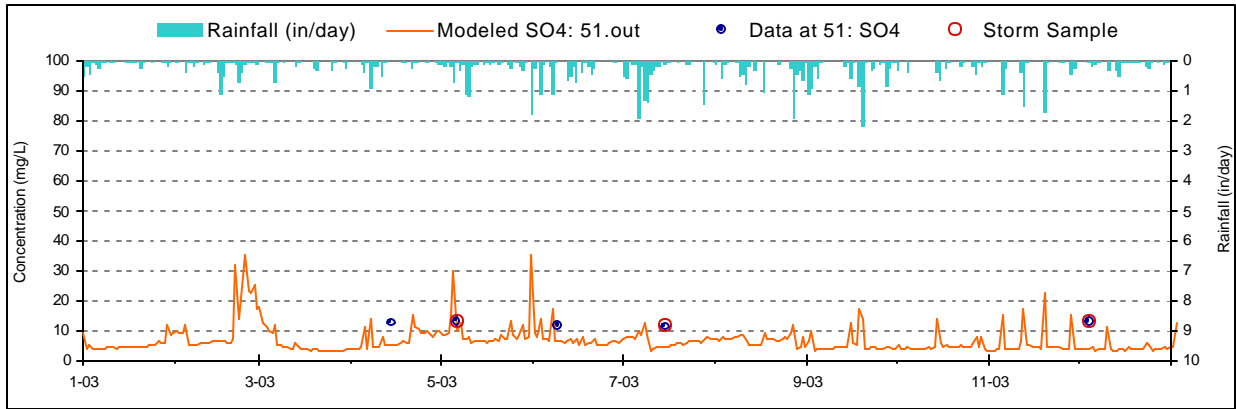


Figure G-13. Sulfate Calibration plot for White Rock Run (WRR0008/BM931)

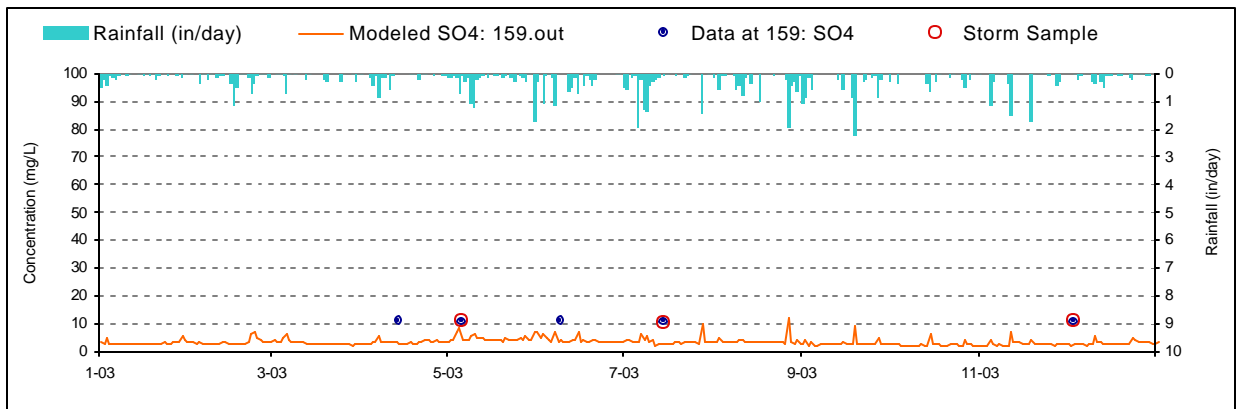


Figure G-14. Sulfate Validation plot for Buffalo Run (BUF0082/BM909)



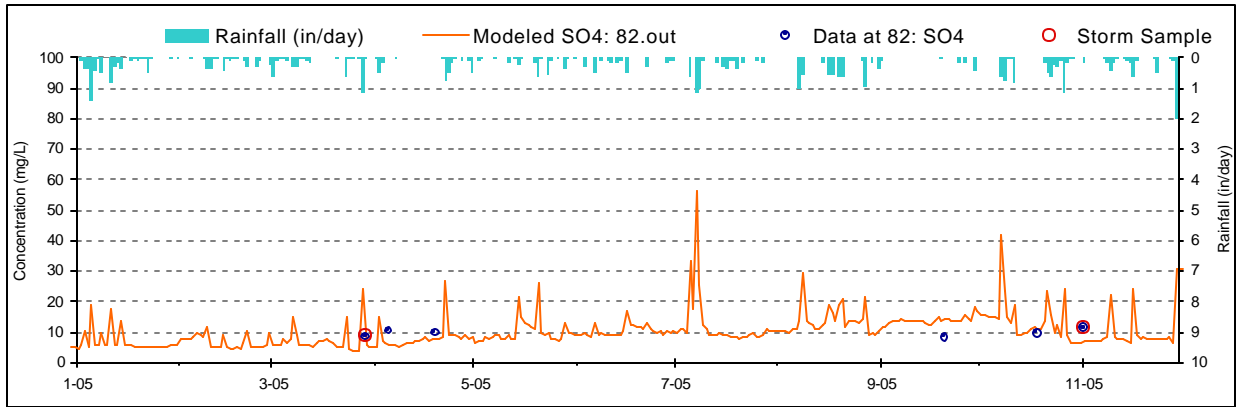


Figure G-15. Sulfate Validation plot for Bull Glade Run (BUG0013/WM-10)

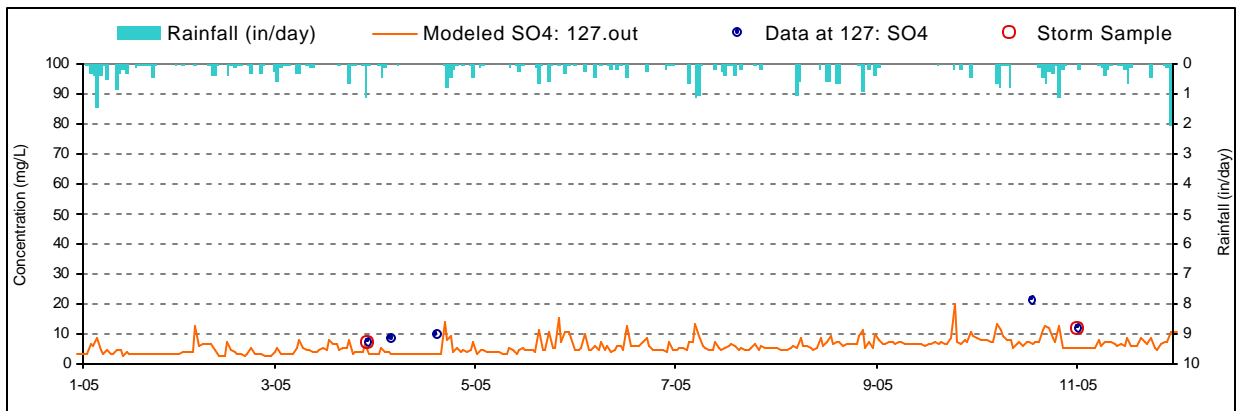


Figure G-16. Sulfate Validation plot for Cherry Bottom Run (CHB0005/WM-3)

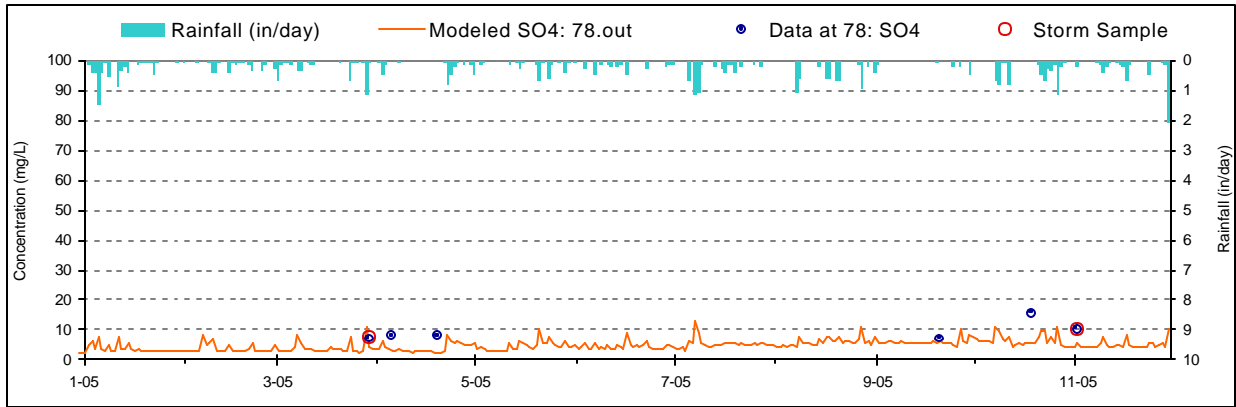


Figure G-17. Sulfate Validation plot for Herrington Creek (HER0028/WM-4)

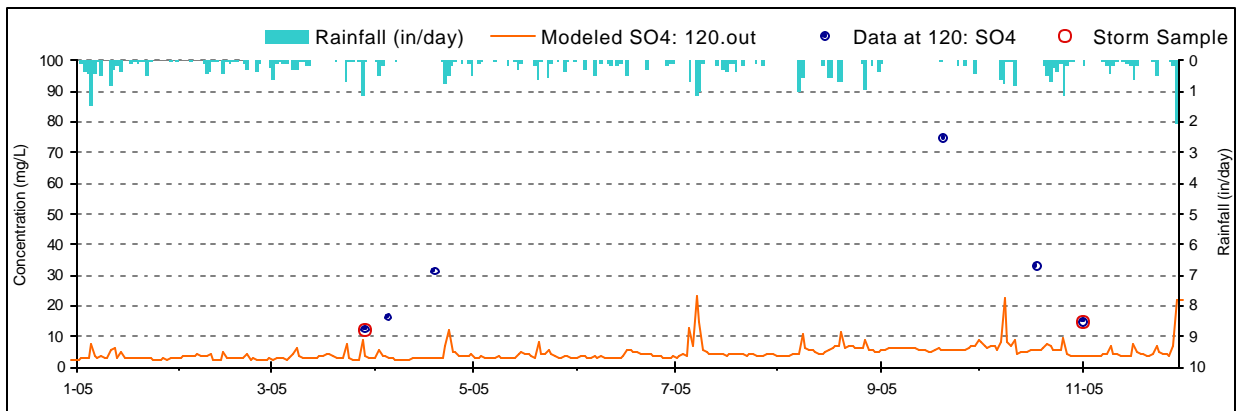


Figure G-18. Sulfate Validation plot for Laurel Run (LAU0013/WM-15)

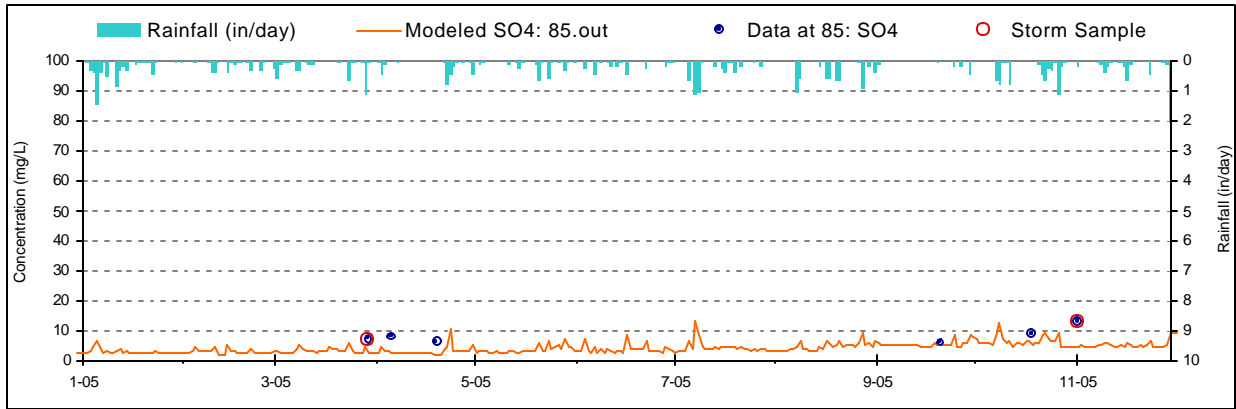


Figure G-19. Sulfate Validation plot for Millers Run (MLR0001/WM-12)

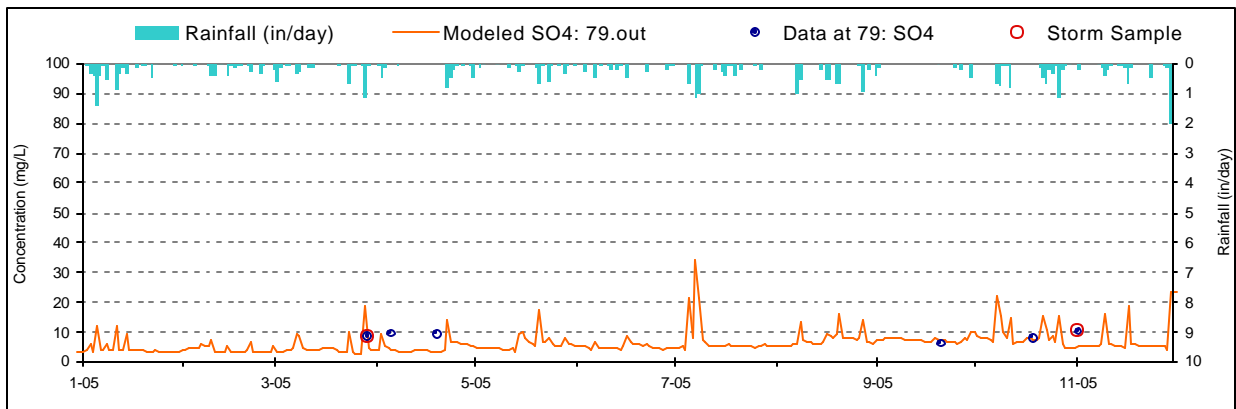


Figure G-20. Sulfate Validation plot for Murley Run (MUL0001/WM-6)

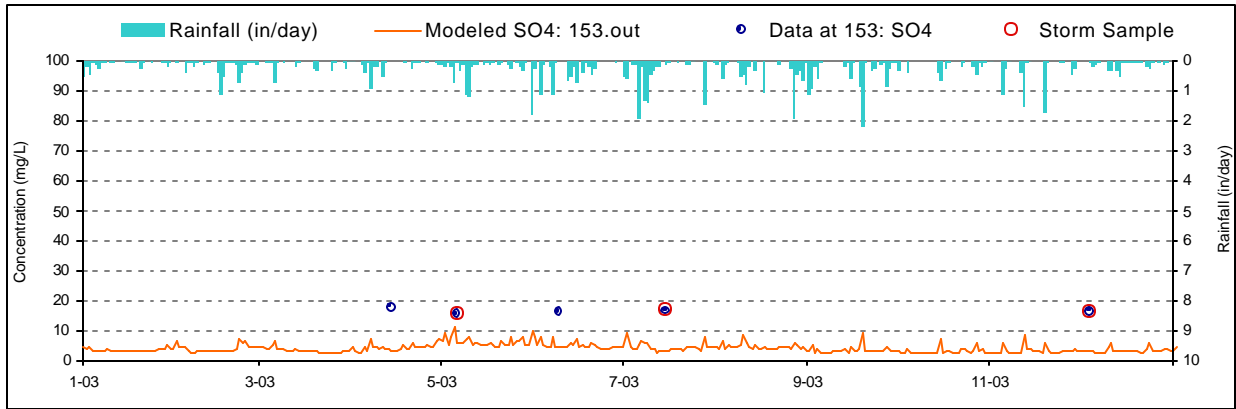


Figure G-21. Sulfate Validation plot for North Branch Laurel Run (NXB0003/BM915)

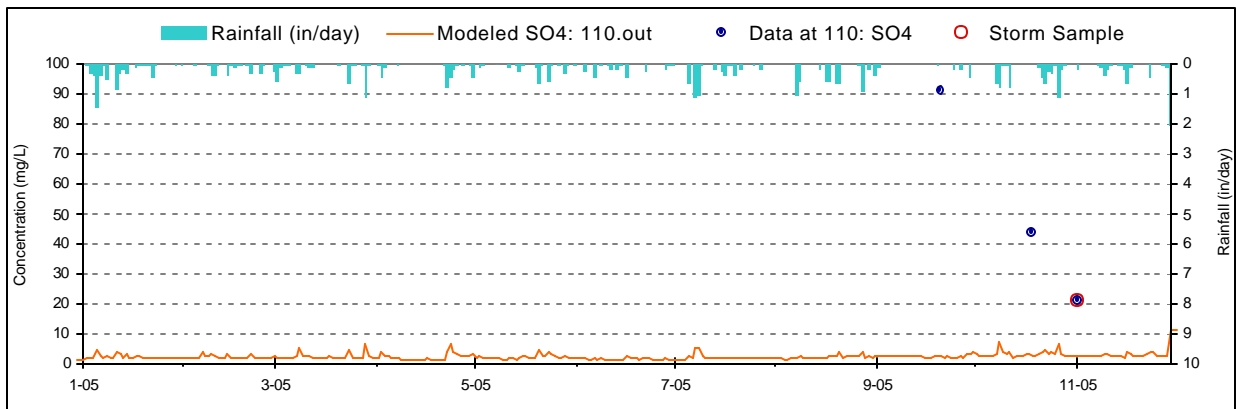


Figure G-22. Sulfate Validation plot for Snowy Creek (SNO0000/WM-2)

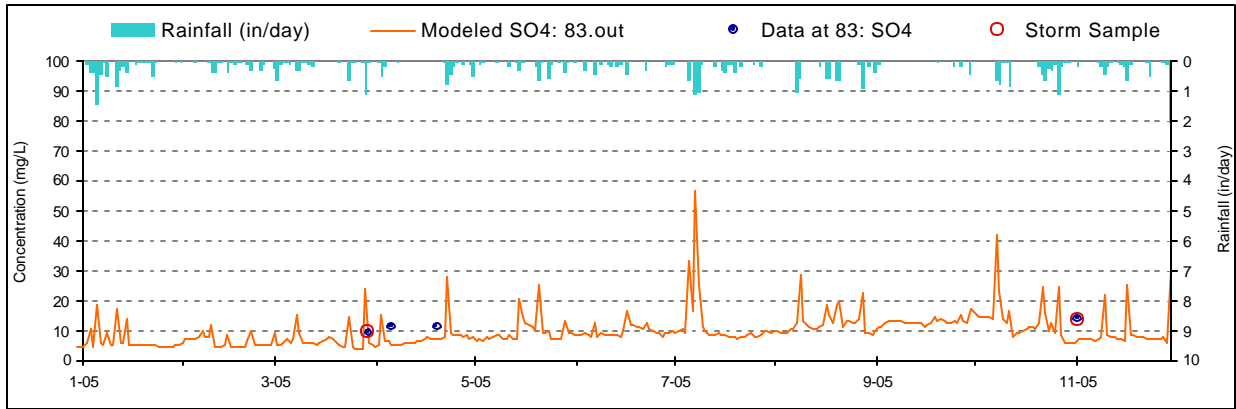


Figure G-23. Sulfate Validation plot for UT to Bull Glade Run (UBL0000/WM-11)

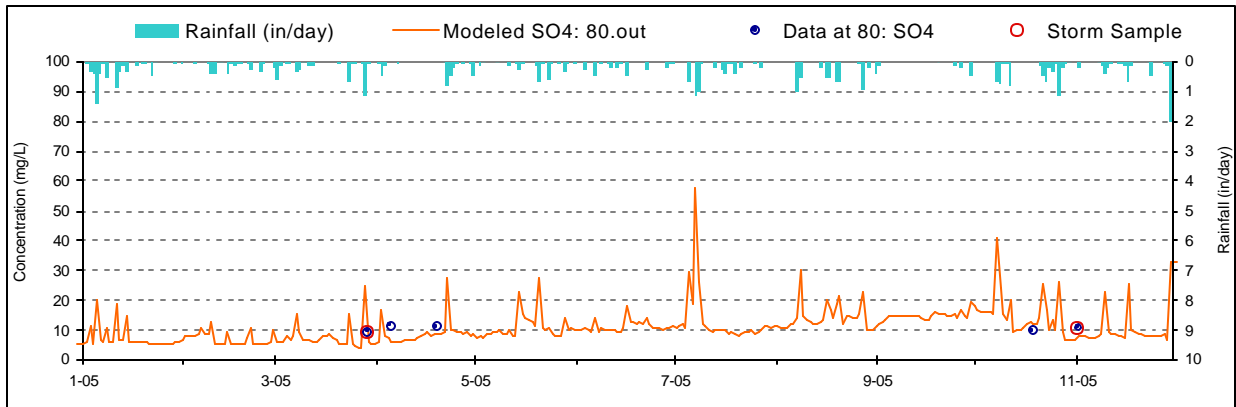


Figure G-24. Sulfate Validation plot for UT to Bull Glade Run (ZWE0001/WM-7)

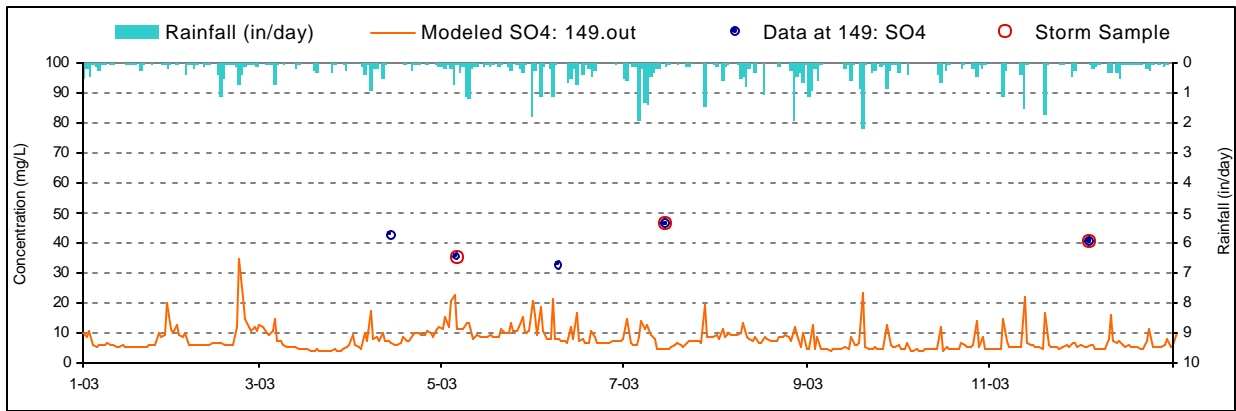


Figure G-25. Sulfate Validation plot for UT to Glade Run (UGB0002/BM913)