



The Student Volume 5

By -

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 24 pages. Original publisher: Greenbelt, Md. : NASA Goddard Space Flight Center, 2000 OCLC Number: (OCoLC)83756137 Excerpt: . . . 9. 3. 2 Calculated Variables Porewater CH₄ concentration (PWCH₄) was calculated as: CH₄hs P Po Kh Vhs Vw (CH₄hs-CH₄amb) P RT where: CH₄hs is the equilibrated headspace concentration of CH₄ (ppm) P and Po are ambient and sea-level atmospheric pressures (101325 Pa) CH₄ Kh is the Henrys law constant for at ambient temperature (298 K) Vhs and Vw are the volumes of headspace and water in the syringe CH₄amb is the ambient CH₄ concentration (1. 8 ppmv) R is the universal gas constant (8314. 4 L Pa K mol T is the ambient temperature (298 K) Porewater concentration calculated as: (PWCO₂) was CO₂ CO₂hs P Po Kh (I Kal 10pH (I Ka2 10pH)) Vhs Vw (CO₂hs-CO₂amb) P RT where: is the equilibrated headspace concentration of (ppm) CO₂hs CO₂ P and Po are ambient and sea-level atmospheric pressures (101325 Pa) Kh is...



READ ONLINE
[6.1 MB]

Reviews

Very beneficial for all type of folks. It can be rally intriguing through studying time. You will like how the writer publish this ebook.

-- **Nathan Cruickshank**

Totally one of the better pdf I have at any time read through. It really is simplified but shocks within the 50 % from the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Mariano Spinka**