

Abstract Submitted  
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### Blowpipe

**Mineralogy for Physics/Environment: Highest-Possible-Tc SuperConductor (Beyond: (but via!!!) MgB<sub>2</sub>, Cuprates, Pnictides) Quest; BOTH PERMANENT FOREVER Carb-IDES SOLID-State Sequestration AND Drought(s)-Elimination** KURT SEGLER, WENDELL WILLIAMS, EDWARD SIEGEL, CarbIDE-ETERNAL-Sequestration/FLYING-WATER — Detailed are old blowpipe new applications: charcoal-block reduction of borates to yield ("N-NW" of MgB<sub>2</sub>) Overhauser-[PR 35,1,411(1987); Intl.J.Mod.Phys.1, 2 & 4, 927(1987)]-"land" predicted high-EST-POSSIBLE Tc SC ~ "LiD<sub>2</sub>"; very-early: Siegel[Phys.Stat.Sol.(a)11,45(1972);Semiconductors.and Insulators 5: 39,47,62(1979)] carb-IDES SOLID-state phase-TRANSITIONED CHEMICALLY-REDOX"-REACTED STABLE PERMANENT LONG-term NOT "CO<sub>2</sub>"/"CH<sub>4</sub>" BUT C-sequestration: PROFITABLE "Grab and Sell" TRUMPS "cap and trade"!!!; Mott alloying/vertical metal-insulator transitions in "borax-(GLASS)-beads"; and very-early Siegel [3rd Intl.Conf.Alt.Energy (1980)-vol.5/p.459!!!] "FLYING-WATER" Hindenberg-effect (H<sub>2</sub>-UP;H<sub>2</sub>O-DOWN) via Hydrogen-maximal-Archimedes-buoyancy "chemical-rain-in-pipelines", only via Siegel DIFFUSIVE-MAGNETO-RESISTANCE(D-MR) proprietary "magnetic-hydrogen-valve"(MHV): Renewables-Hydrogen-Water flexible versatile agile scaleable retrofitable integrated operating-system for PERMANENT drought(s)-elimination FOREVER!!!

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CarbIDE-ETERNAL-Sequestration/FLYING-WATER

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