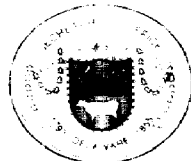

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT THE SAID "QST ENVIRONMENTAL INC.", FILED A CERTIFICATE OF AMENDMENT, CHANGING ITS NAME TO "ENVIRONMENTAL SCIENCE & ENGINEERING, INC.", THE TWENTY-NINTH DAY OF JUNE, A.D. 1999, AT 4:30 O'CLOCK P.M.



A handwritten signature in cursive script, reading "Edward J. Freel".

Edward J. Freel, Secretary of State

AUTHENTICATION: 0804565

DATE: 11-20-00

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RECORDED: 12/05/2000

TRADEMARK
REEL: 002198 FRAME: 0481