WaterWorld

Ct DBP's :

1998 12 EPA (DBP)

TTHMs

가

DBP Enviromega

WATPRO

, TTHM , HAA TOC ph

(Ct), (,)

WatPro by Environega addresses the conflicting issues of DBP formation and micro-bial reduction, and other process optimization issues, at the click of a mouse. Ontario

Brantford **TTHMs**

Grand River

, TTHM's

Brantford Olga Vrentzos

Brantford TTHM's 가 가 60 100 ug/L)

SCADA

가 TTHM's

Dr. Bob Ct 가

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Ct
Ct
                                                            가 Watpro
                                                                                                               Ct
                                 Ian Douglas
                                                                              Watpro
Watpro
             \mathsf{TTHM}
                                            Simulated TTHM (ug/L)
                                               120
                                                                                               Britannia - Cal
                                               100
                                                                                               Brantford - Cal
                                                80
                  . 1989
                                 Amy
                                                60
                 TTHM
                                                40
                                                20
                                                                                               Brantford - Uncal
                                                                         100
                                                                                    150
                                                    0
                                                              50
                                                         Measured TTHM (ug/L)
                                           The calibrated WatPro model tracks actual measured trihalomethane concentrations more closely than the uncalibrated model.
D/DBP
               2
      TTHM
                        60 ug/L
  . DBP
                                        가
                                가
                                                     , HAAs
                                                                   TTHM
    (
                                )
                   DBPs
                                                                                     가
    가
                                                                                                                가
                                 가
 1999
           3
                Watpro
                                                                                               가
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(www.hydrosoft.co.kr)

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