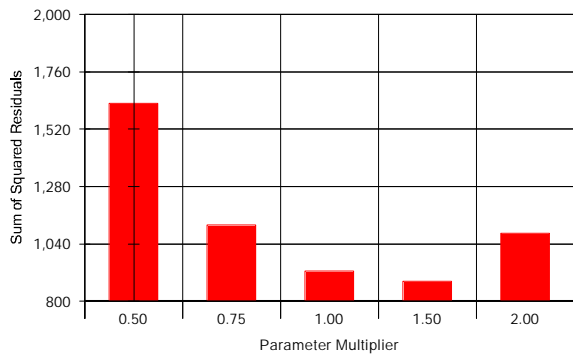
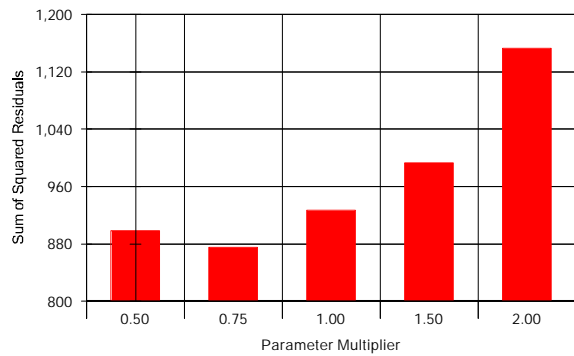


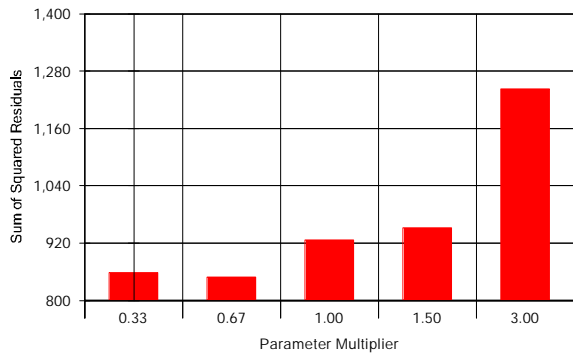
Thin Soil Recharge Rate, Zone 1



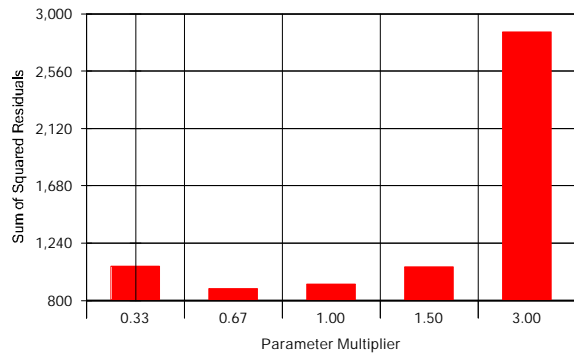
Sandy Fill Recharge Rate, Zone 2



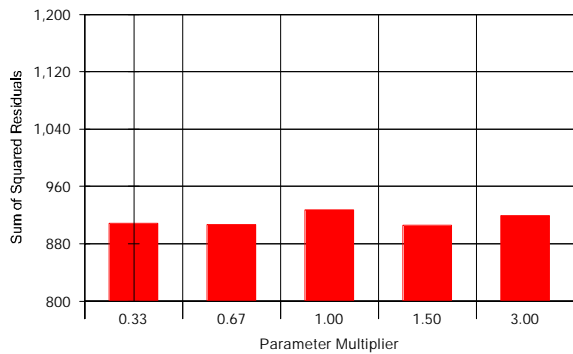
Clay-silt Recharge Rate, Zone 4



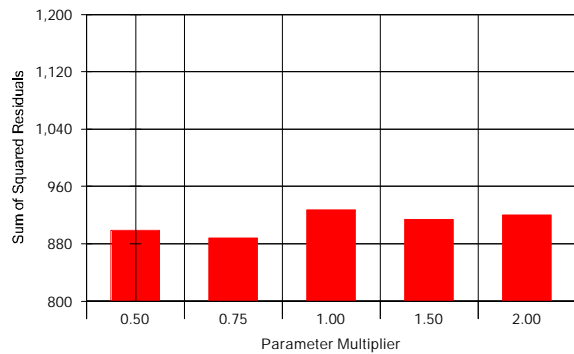
Fine Sand Recharge, Zone 5



Ballfield clay fill Recharge Rate, Zone 11



Clay-silt Fill Recharge, Zone 3



These graphs were generated by running the MODFLOW model with the calibrated data set, but varying a single individual model input parameter by the multiplier as indentified on the X-axis of each graph. The Y-axis shows the size of the sum of the squares of each residual, which is used as a measure of the calibration of the model. The smaller the sum of the squares of the residuals, the better the calibration, according to that particular measure.



Maine Yankee

### MAINE YANKEE RCRA CLOSURE - Bailey Point CMS Report

DRAWINGS PRODUCED BY:  
STRATEX, DICKENSON & ASSOCIATES, and  
JACQUES WHITFORD COMPANY

DRAWING TITLE:

SENSITIVITY ANALYSIS

DATE PREPARED: 03-01-05	DESIGNED BY: MPD	DRAWN BY: TS	CHECKED BY: MPD	REVIEWED BY: NOS
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PROJECT NAME/FILE NAME: CMS/FIG 5	PROJECT NUMBER/PHASE: MEPO4103/1	SCALE: NTS
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PREPARED FOR:  
MAINE YANKEE, Wiscasset ME

FIGURE NO.

5-16D