



The hypothetical source is assumed to be a conservative tracer generated as an initial source of strength 1000 in the top layer of the model under the former concrete batch plant in 1968. The actual sodium concentration values were measured in the Knoll Well (the plant drinking water supply) in the years shown at the values in mg/L as shown on the right-hand Y-axis.



Maine Yankee

MAINE YANKEE RCRA CLOSURE - Bailey Point CMS Report

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

DRAWING TITLE:
MEASURED SODIUM
CONCENTRATION COMPARED TO
CHANGES AT KNOLL WELL FROM HYPOTHETICAL
SPILL AT CONCRETE BATCH PLANT IN 1968

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	PREPARED FOR: MAINE YANKEE, Wiscasset ME
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FIGURE NO. **5-15**