LEGEND

Isopach, metres (defined, approx)
(Intervals 12.5, 25, 50, 100, 200, 250 m)
Assumed velocity 1.5 km/s

Extent of stratified subunit

Isobath, metres (Bathymetry from CHS charts 1235 and 1236)

Description: Variable. Generally unstratified with irregular surface level independent of basal topography. In deeper sections, unit can contain discontinuous reflections, or can be separated into two or more intervals by continuous reflectors and/or contrasting tone on airgun profiles – the upper of which can be stratified with a smooth surface. The contact with unit 2 or 3 is usually distinct or ice-loaded.

Interpretation: Ice contact or ice-loaded sediments (pre-late Wisconsinan sediments over-ridden by the late Wisconsinan ice advance)

SCALE
0 20
Km

EARTH & OCEAN RESEARCH LTD.
DARTMOUTH, NOVA SCOTIA
CANADA

ATLANTIC GEOSCIENCE CENTRE
DARTMOUTH, NOVA SCOTIA
CANADA

LOWER ST. LAWRENCE ESTUARY
UNIT 1 THICKNESS

DATE: Mar/89	GEOLOGIST: J.P.M. SYVITSKI and D.B. PRAEG	
PROJECTION : Transverse Mercator CM 67W		SCALE : 1 : 250 000
ENCLOSURE: Sheet 4b	DRAWN BY: jp	EOR PROJECT NO : 88-17

This document was produced by scanning the original publication.
Ce document est le produit d'une numérisation par balayage de la publication originale.

OPEN FILE
DOSSIER PUBLIC
2231
GEOLOGICAL SURVEY
COMMISSION GÉOLOGIQUE
OTTAWA