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AERIAL PHOTOGRAPHIC ANALYSIS INDUSTRI-PLEX SITE AND STUDY AREA

Woburn, Massachusetts

Volume 2

EPA Region 1

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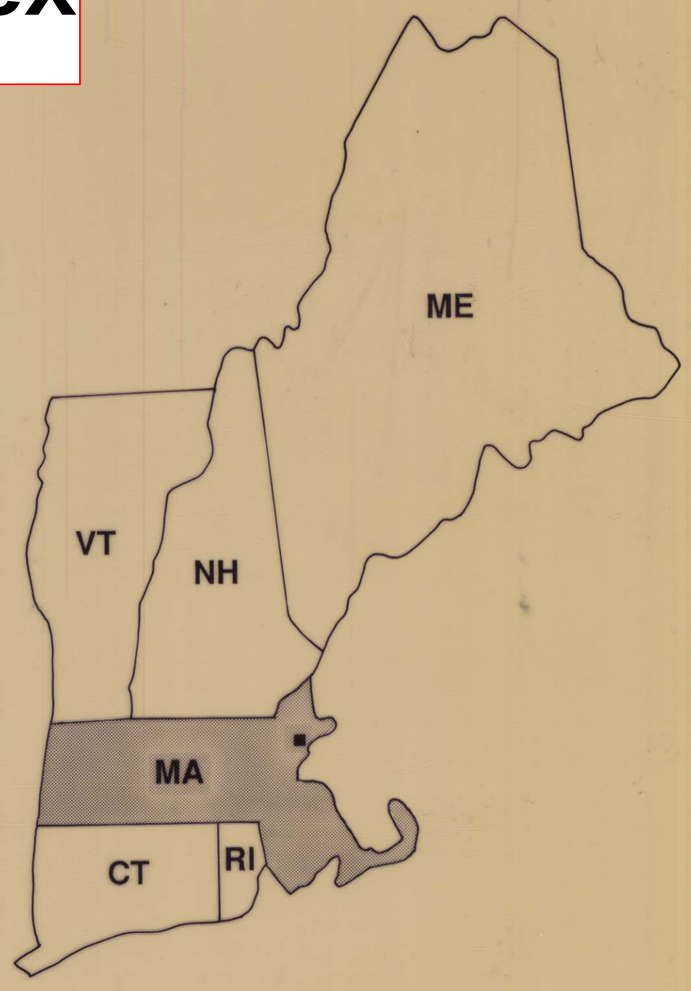

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AERIAL PHOTOGRAPHIC ANALYSIS INDUSTRI-PLEX SITE AND STUDY AREA

Woburn, Massachusetts

Volume 2

by

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Contract No. 68-C5-0065

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ENVIRONMENTAL SCIENCES DIVISION
NATIONAL EXPOSURE RESEARCH LABORATORY
OFFICE OF RESEARCH AND DEVELOPMENT
U.S. ENVIRONMENTAL PROTECTION AGENCY
LAS VEGAS, NEVADA 89193-3478

LEGEND

	RAILWAY
	MOUNDED MATERIAL
DTM	DARK-TONED MATERIAL
DR	DRUMS
GS	GROUND SCAR
HT	HORIZONTAL TANK
IM	IMPOUNDMENT
LTM	LIGHT-TONED MATERIAL
MM	MOUNDED MATERIAL
OF	OUTFALL
OS	OPEN STORAGE
SW	SOLID WASTE
VT	VERTICAL TANK

FIGURE 1

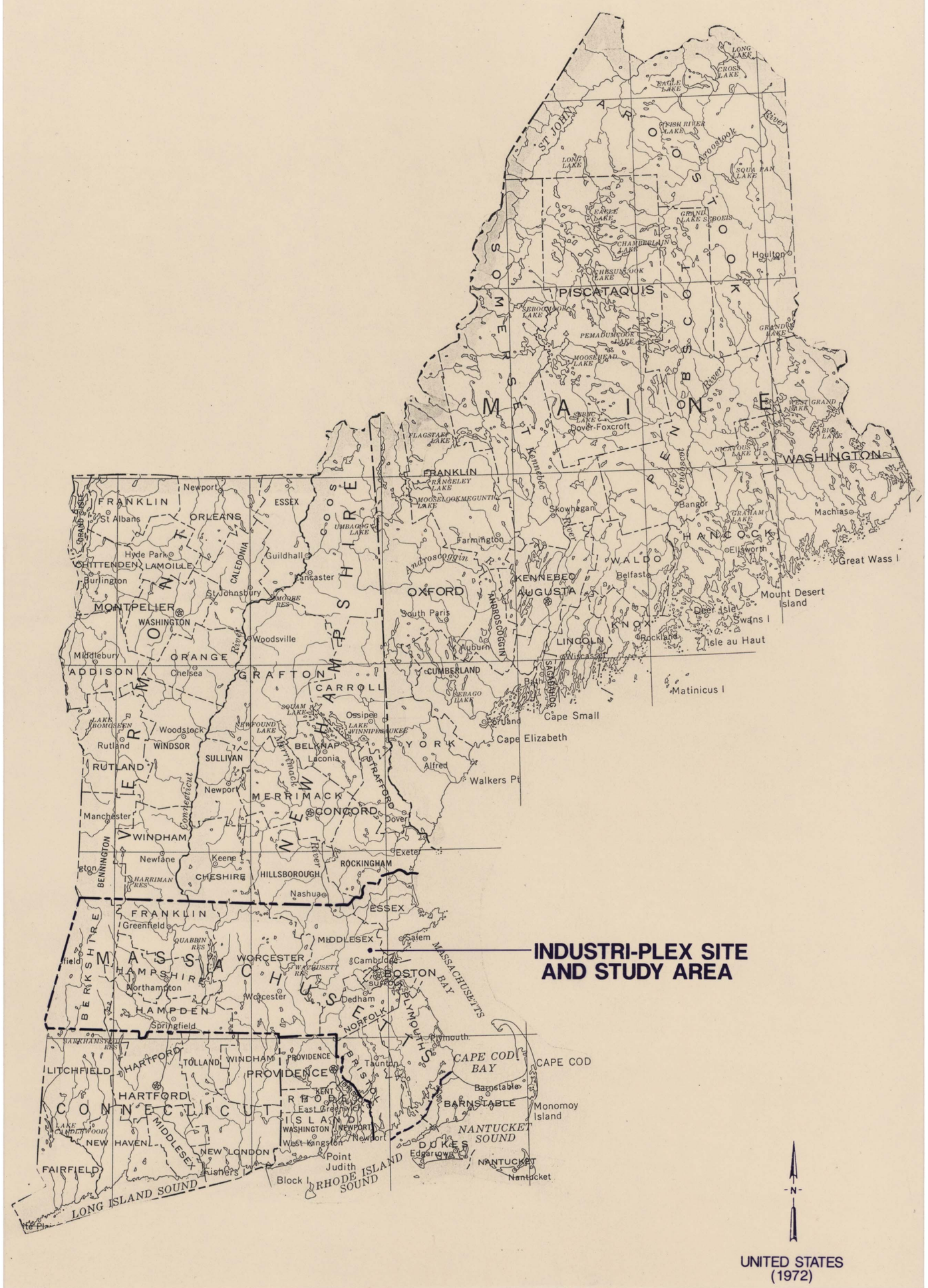

INDUSTRI-PLEX SITE
AND STUDY AREA
UNITED STATES
(1972)
N
MAINE
AROOSTOOK
PISCATAQUIS
SOMERSET
WASHINGTON
HANCOCK
PENOBSCOT
FRANKLIN
OXFORD
KENNEBEC
WALDO
AUGUSTA
LINCOLN
KNOX
CUMBERLAND
YORK
Houlton
Bangor
Machias
Great Wass I
Mount Desert Island
Deer Isle
Swans I
Isle au Haut
Rockland
Wiscasset
Bath
Portland
Cape Small
Cape Elizabeth
Matinicus I
Walkers Pt
Alfred
Farmington
Skowhegan
Belfast
Ellsworth
Dover-Foxcroft
Auburn
South Paris
Rangeley
Moosehead Lake
Millinocket
Caribou
Presque Isle
Fort Kent
Allagash
Eagle Lake
Long Lake
Cross Lake
Fish River Lake
Squa Pan Lake
Grand Lake Stream
Chamberlain Lake
Chesuncook Lake
Seboomook Lake
Pemadumcook Lake
Grand Lake
Flagstaff Lake
Umbagog Lake
Moose River
Kennebec River
Androscoggin River
Penobscot River
Aroostook River
St John River
VERMONT
NEW HAMPSHIRE
COOS
GRAFTON
CARROLL
BELKNAP
STRAFFORD
ROCKINGHAM
HILLSBOROUGH
CHESHIRE
SULLIVAN
MERRIMACK
CONCORD
ESSEX
ORLEANS
CALEDONIA
WASHINGTON
ORANGE
WINDSOR
RUTLAND
BENNINGTON
WINDHAM
FRANKLIN
CHITTENDEN
LAMOILLE
ADDISON
MONTPELIER
St Albans
Newport
Hyde Park
Burlington
St Johnsburg
Guildhall
Lancaster
Woodsville
Middlebury
Chelsea
Woodstock
Rutland
Manchester
Newfane
Keene
Nashua
Dover
Exeter
Ossipee
Laconia
Greenfield
Northampton
Springfield
Worcester
Salem
Cambridge
BOSTON
Dedham
Plymouth
Taunton
Barnstable
Edgartown
Nantucket
Point Judith
Block I
Fishers I
Greenwich
Newport
West Kingston
Hartford
New Haven
New London
Fairfield
Litchfield
Middlesex
Tolland
Windham
Providence
Kent
Bristol
Norfolk
Plymouth
Essex
Middlesex
Worcester
Hampden
Hampshire
Franklin
Berkshire
MASSACHUSETTS
CONNECTICUT
RHODE ISLAND
LONG ISLAND SOUND
RHODE ISLAND SOUND
NANTUCKET SOUND
CAPE COD BAY
CAPE COD
MASSACHUSETTS BAY
Monomoy Island

FIGURE 2
INDUSTRI-PLEX SITE
42°31'00"N 071°08'30"W
INDUSTRI-PLEX STUDY AREA
42°30'00"N
071°07'30"W
BOSTON NORTH, MA
(1985)
READING, MA
(1985)
Wilmington
READING
Reading Highlands
NORTH WOBURN
Mishawum
WOBURN
BURLINGTON
Wynnmere
Cummingsville
Montvale
Walnut Hill
STONEHAM
Mill Pond Reservoir
Peach Orchard Hill
Dobbins Hill
Scotland Hill
Rag Rock Hill
INTERCHANGE 12
INTERCHANGE 11 & 37
INTERCHANGE 39
INTERCHANGE 40

FIGURE 3
NEW BOSTON ROAD
LTM
POSSIBLE VT(6)
LTM
PROBABLE RAW MATERIAL
SMOKESTACK
VT
EXTRACTION
IM
MAIN FACILITY BUILDING
RAILROAD
DTM
IM
IM
LTM
DTM
DTM
GS
VT(4)
IM
PROBABLE OF
DATE FLOWN: DECEMBER 16, 1938
APPROX. SCALE 1:5,390

FIGURE 4
LTM
DTM
LTM
FILL AREA
DTM
POSSIBLE DTM
POSSIBLE TANK PADS(4)
RAILROAD
NEW BOSTON ROAD
VT(4)
PROBABLE RAW MATERIAL
VT
GS
POSSIBLE DTM
LTM
IM
MAIN FACILITY BUILDING
GS
REVEGETATED AREAS
IM
IM
VT(4)
DTM
GS
FILL AREA
IM
UNIDENTIFIED OBJECTS
DATE FLOWN: OCTOBER 12, 1952
APPROX. SCALE 1:4,070

FIGURE 5
LTM
DTM
LTM
PROBABLE RAW MATERIAL
FILL AREA
PROBABLE RAW MATERIAL
POSSIBLE TANK PADS(4)
VT
VT(4)
NEW BOSTON ROAD
IM
MAIN FACILITY BUILDING
GS
RAILROAD
GS
FILL AREA
EXTRACTION
IM
IM
PROBABLE IM
GS
BUILDING FOUNDATION
FILL AREA
PROBABLE IM
VT(4)
IM
TRUCK
PROBABLE LIQUID WASTE DISPOSAL
EXTRACTION
EXTRACTION
DATE FLOWN: APRIL 29, 1963
APPROX. SCALE 1:4,870

FIGURE 6
LTM
DTM
LTM
OS
FILL AREA
NEW BOSTON ROAD
RAILROAD
VT(4)
MAIN FACILITY BUILDING
FORMER IM
NEW BUILDING
NEW BUILDING
FORMER IM
FILL AREA
NEW IM
PROBABLE SW
GS
OS
VT(3)
IM
REVEGETATED
APPROXIMATE LOCATION OF FORMER PROBABLE IM
EXTRACTION
EXTRACTION
DATE FLOWN: OCTOBER 29, 1970
APPROX. SCALE 1:4,355

FIGURE 7
LTM
DTM
LTM
OS
RAILROAD
FILL AREA
VT(4)
MAIN FACILITY BUILDING
VT(2)
DTM
DTM
NEW BUILDING
DR
OS
SW
SW
IM
TRAILER
OS
GS
DR
VT(3)
IM
SW
FILL AREA
FILL AREA
NEW BOSTON ROAD
EXTRACTION
DATE FLOWN: JULY 3, 1971
APPROX. SCALE 1:5,110

FIGURE 8
RAILROAD
FILL AREA
DTM
LTM
DTM
LTM
FILL AREA
OS
DTM
DTM
DTM
NEW BOSTON ROAD
FILL AREA
LTM
LTM
OS
VT
VT(2)
MAIN FACILITY BUILDING
FILL AREA
MM
SL
FILL AREA
EXTRACTION
SW
DTM
OS
IM
PROBABLE SW
IM
NEW BUILDING
FILL AREA
FILL AREA
DATE FLOWN: FEBRUARY 28, 1975
APPROX. SCALE 1:4,700

FIGURE 9
FILL AREA
FILL AREA
LTM
FILL AREA
NEW BOSTON ROAD
RAILROAD
BUILDING FOUNDATION
VT
VT
MAIN FACILITY BUILDING
NEW BUILDING
NEW BUILDING
NEW BUILDING
NEW BUILDING
FORMER IM
OS
PROBABLE DR
NEW BUILDING
FILL AREA
FILL AREA
IM
SW
FILL AREA
DATE FLOWN: APRIL 23, 1978
APPROX. SCALE 1:4,700

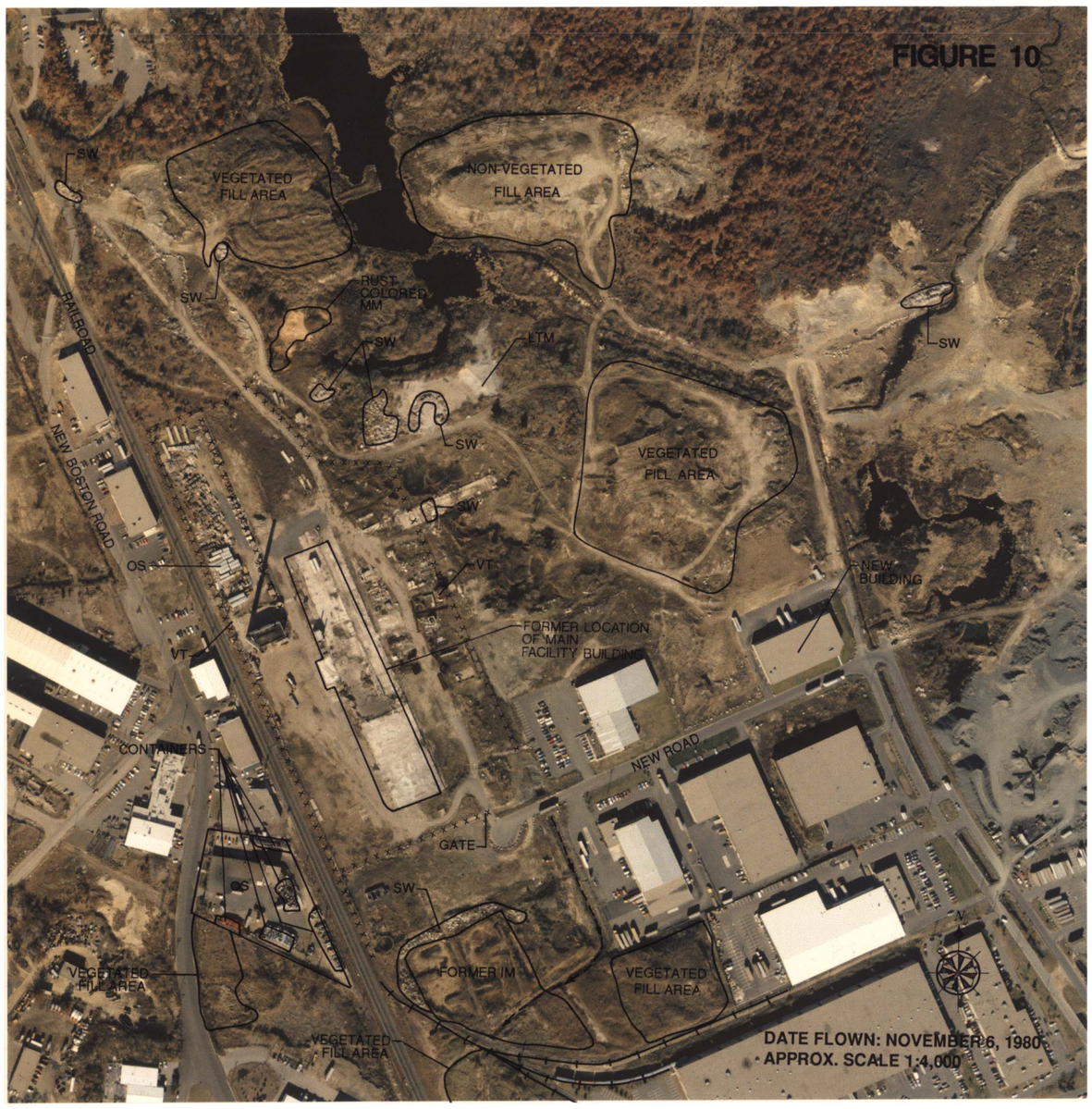


FIGURE 10
SW
VEGETATED FILL AREA
NON-VEGETATED FILL AREA
RUST COLORED MM
SW
LTM
SW
SW
VEGETATED FILL AREA
SW
RAILROAD
NEW BOSTON ROAD
OS
VT
NEW BUILDING
FORMER LOCATION OF MAIN FACILITY BUILDING
VT
CONTAINERS
NEW ROAD
GATE
OS
SW
VEGETATED FILL AREA
FORMER IM
VEGETATED FILL AREA
VEGETATED FILL AREA
DATE FLOWN: NOVEMBER 6, 1980
APPROX. SCALE 1:4,000

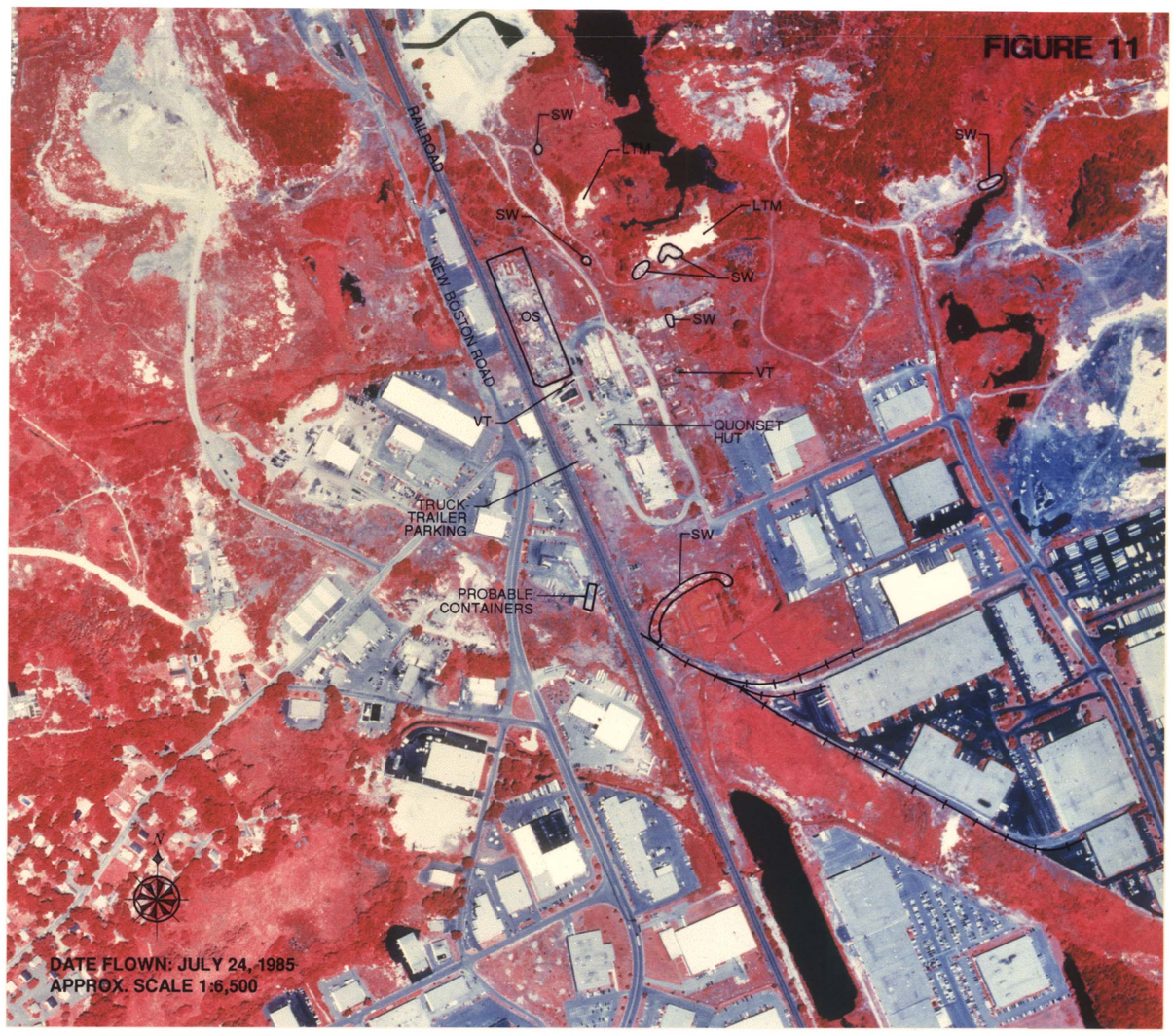


FIGURE 11
SW
LTM
SW
LTM
SW
SW
SW
RAILROAD
NEW BOSTON ROAD
OS
VT
VT
QUONSET HUT
TRUCK TRAILER PARKING
SW
PROBABLE CONTAINERS
DATE FLOWN: JULY 24, 1985
APPROX. SCALE 1:6,500

FIGURE 12
CAPPED FILL AREA
RAILROAD
CAPPED FILL AREA
MULTIPLE MM
IM
MM
MM
FILL AREA
IM
MULTIPLE MM
MM
NEW BUILDING
DERELICT IM
MM
OS
FILL AREA
CAPPED FILL AREA
NEW BOSTON ROAD
PARTIAL CAPPED FILL AREA
CAPPED SECTION
UNCAPPED SECTION
CAPPED SECTION
DATE FLOWN: MARCH 29, 1995
APPROX. SCALE 1:5,750

FIGURE 13

EAMES ROAD
Aberjona River - North Branch
A4
A3
A2
A5
WOODLANDS
A1
RESIDENCE
North Pond
SITE 2
RAILROAD
IM
B2
WOODLANDS
South Pond
SITE BOUNDARY
Aberjona River - South Branch
STUDY AREA BOUNDARY
ASHBURTON AVENUE
POSSIBLE SWOCK PENS
Landfill Creek
See Figure 3
B1
MAIN FACILITY BUILDING
C4
WOODLANDS
Hall's Brook
OPEN FIELD
ROUTE 38
PIGGERY
C6
C3
C2
EXTRACTION
C5
C1
AGRICULTURAL FIELD
PIGGERY
WOODLAND
D1
D2
AGRICULTURAL FIELD
Aberjona River
Lake Mishawum
E1
EXTRACTION
E2
MISHAWUM ROAD
F3
PIGGERY
WOODLAND
SITE 1
F1
EXTRACTION
EXTRACTION
RAILROAD
1938 EXISTENT WETLANDS, SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
IM IMPOUNDMENT
P PONDED LIQUID
U UPLAND
W WETLANDS
F3 APPROXIMATE SITE LOCATION

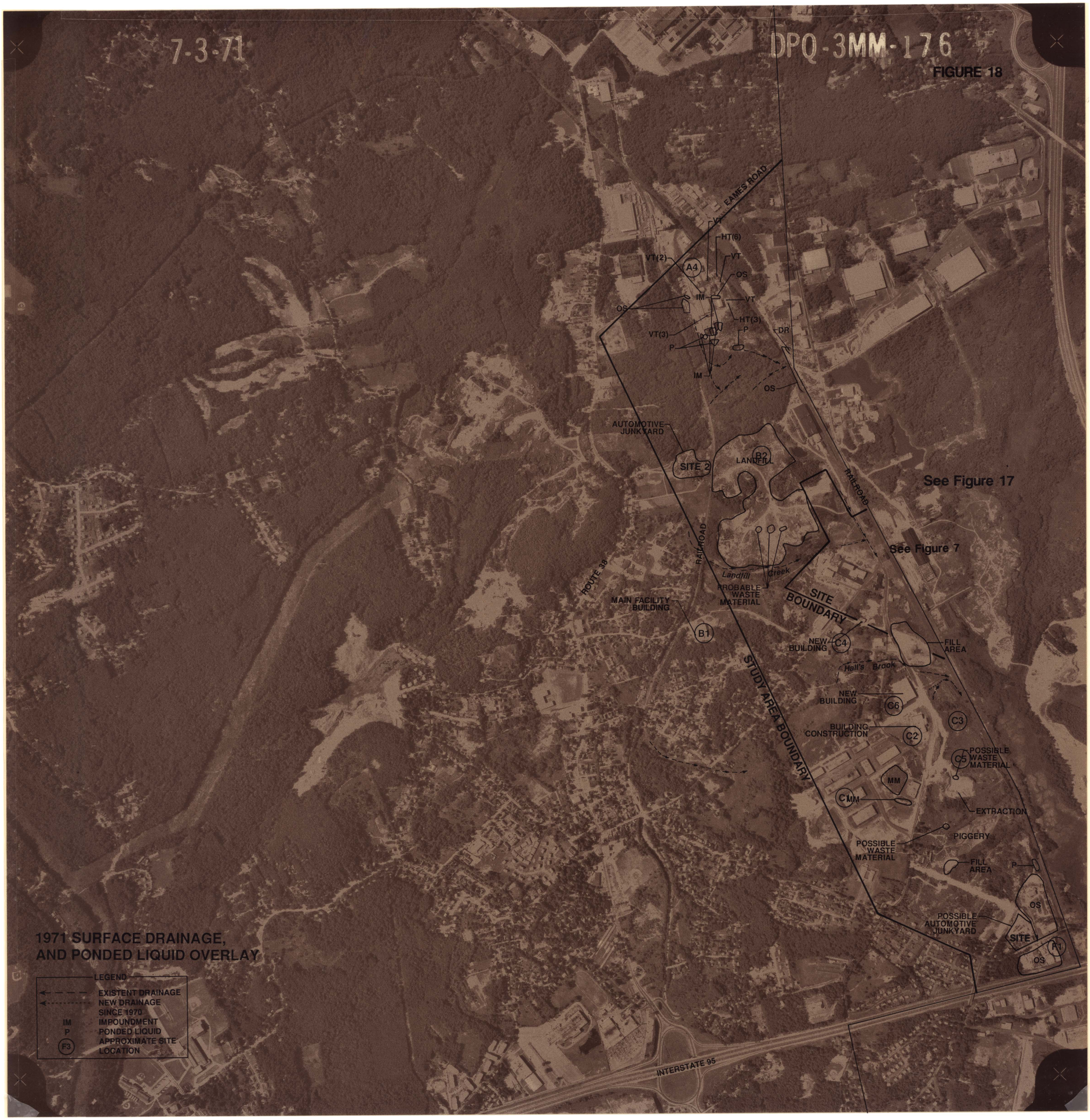
10-12-52
DPQ-13K-99
FIGURE 14
EAMES ROAD
STUDY AREA BOUNDARY
ROUTE 38
RAILROAD
SITE 2
PIGGERY
IM
PROBABLE PIGGERY
B2
A4
A5
A3
A2
A1
North Pond
South Pond
River
Branch
Aberjona North
Aberjona River
South Branch
SITE BOUNDARY
See Figure 4
BUILDING FOUNDATION
NEW BUILDING
Landfill Creek
B1
POSSIBLE STOCK PENS
MAIN FACILITY BUILDING
POSSIBLE LAGOON
C4
EXTRACTION
Hall's Brook
PIGGERY
REVEGETATING EXTRACTION
C6
C3
C2
C5
C1
D1
D2
GASOLINE SERVICE STATION
F3
WEST STREET
Lake Mishawum
E1
E2
AUTOMOTIVE JUNKYARD
SITE 1
MISHAWUM ROAD
F2
F1
FILL AREA
INTERSTATE 95
1952 SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1938
IM IMPOUNDMENT
P PONDED LIQUID
F3 APPROXIMATE SITE LOCATION

FIGURE 15
EAMES ROAD
ROUTE 38
RAILROAD
POSSIBLE WASTE MATERIAL
HT(6)
A4
A3
A2
A1
A5
VT
OS
P
IM
EMPTY IM
TRACTOR TRAILER DEPOT
North Pond
VT(4)
VT(2)
OS PROBABLE AUTOMOTIVE JUNKYARD
SITE 2
South Pond
SITE BOUNDARY
EXTRACTION
B2
RAILROAD
See Figure 5
POSSIBLE LAGOON
Landfill Creek
B1
MAIN FACILITY BUILDING
POSSIBLE STOCK PENS
STUDY AREA BOUNDARY
Hall's Brook
NEW BOSTON ROAD
C4
C6
C3
C2
C5
C1
PROBABLE WASTE MATERIAL
MM
PIGGERY
Aberjona River
Aberjona River North Branch
Aberjona River South Branch
SHEDS(26)
D1
D2
E1
E2
Mishawum Lake
MISHAWUM ROAD
INTERSTATE 93/ROUTE 128
GASOLINE SERVICE STATION
WEST STREET
F3
F2
F1
AUTOMOTIVE JUNKYARD
DEBRIS
BUILDING
BUILDINGS
BUILDING FOUNDATION
OF
INTERSTATE 95
1963 SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1952
IM IMPOUNDMENT
P PONDED LIQUID
F3 APPROXIMATE SITE LOCATION

FIGURE 16

1970 SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1963
IM IMPOUNDMENT
P PONDED LIQUID
F3 APPROXIMATE SITE LOCATION
EAMES ROAD
EXPANDED BUILDING
SL
HT(6)
VT
DTM
IM
HT(4)
DTM
OS
P
IM
A4
A5
A3
A2
A1
B2
B1
C4
C6
C3
C2
C5
C1
D1
D2
E1
E2
F1
F2
F3
FILL AREA
TRACTOR TRAILER DEPOT
BUILDING
OF
MM
North Pond
South Pond
VT(2)
RAILROAD
INTERSTATE 93/ROUTE 128
Aberjona River North Branch
Aberjona River South Branch
STUDY AREA BOUNDARY
SITE BOUNDARY
AUTOMOTIVE JUNKYARD
SITE 2
PROBABLE WASTE MATERIAL
Creek
ROUTE 38
See Figure 6
NEW BOSTON ROAD
MAIN FACILITY BUILDING
Hall's Brook
BUILDING CONSTRUCTION
NEW ROAD CONSTRUCTION
NEW BUILDING
POSSIBLE WASTE MATERIAL
PIGGERY
EXTRACTION
NEW BUILDINGS
Mishawum Lake
GASOLINE SERVICE STATION
AUTOMOTIVE JUNKYARD
SITE 1
INTERSTATE 95

7-3-71
DPQ-3MM-125
FIGURE 17
Aberjona River North Branch
OS
A3
PROBABLE WASTE MATERIAL
A5
FILL AREA
P
A1
DR
TRACTOR TRAILER DEPOT
OS
North Pond
DR
VT(2)
South Pond
A2
SITE BOUNDARY
Aberjona River South Branch
STUDY AREA BOUNDARY
INTERSTATE 93/ROUTE 128
See Figure 7
IM
EXTRACTION
D1
D2
EXTRACTION
Aberjona River
See Figure 18
P
P
P
MM
F3
GASOLINE SERVICE STATION
PIGGERY
E1
POSSIBLE WASTE MATERIAL
EXTRACTION
F2
MISHAWUM ROAD
F2
INTERSTATE 95
OS
OF
1971 SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1970
IM IMPOUNDMENT
P PONDED LIQUID
F3 APPROXIMATE SITE LOCATION


7-3-71
DPQ-3MM-176
FIGURE 18
EAMES ROAD
VT
HT(6)
VT(2)
A4
VT
OS
IM
VT
OS
HT(3)
VT(3)
P
DR
P
IM
OS
AUTOMOTIVE JUNKYARD
SITE 2
B2
LANDFILL
See Figure 17
RAILROAD
See Figure 7
ROUTE 38
RAILROAD
Landfill Creek
PROBABLE WASTE MATERIAL
MAIN FACILITY BUILDING
SITE BOUNDARY
B1
NEW BUILDING
C4
FILL AREA
Hall's Brook
NEW BUILDING
C6
C3
BUILDING CONSTRUCTION
C2
POSSIBLE WASTE MATERIAL
C5
STUDY AREA BOUNDARY
MM
C1
MM
EXTRACTION
PIGGERY
POSSIBLE WASTE MATERIAL
FILL AREA
P
OS
POSSIBLE AUTOMOTIVE JUNKYARD
SITE
F1
OS
1971 SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1970
IM IMPOUNDMENT
P PONDED LIQUID
F3 APPROXIMATE SITE LOCATION
INTERSTATE 95

2-28-75
723115
3-3
FIGURE 19
INTERSTATE 93/ROUTE 128
FILL AREA
STUDY AREA BOUNDARY
EAMES ROAD
HT(6)
A4
VT
OS
HT(5)/VT/SL
VT(5)
IM
IM
IM
POSSIBLE OUTFALL
PROBABLE WASTE MATERIAL
A5
P
A3
IM
TRACTOR TRAILER DEPOT
LTM
MM
Aberjona North
River Branch
TRAILERS/ PROBABLE LUMBER
See Figure 20
1975 SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1971
IM IMPOUNDMENT
P PONDED LIQUID
F8 APPROXIMATE SITE LOCATION

2-28-75
READING, MASS.
723115
3-1
FIGURE 20
See Figure 19
BAMES ROAD
IM
IM
P
HT(3)
OS
A1
DR
OS
North Pond
PROBABLE EXTRACTION
VT(2)
AUTOMOTIVE JUNKYARD
B2
MM
South Pond
SITE 2
LANDFILL
P
MM
ROUTE 38
See Figure 8
Creek
MM
Landfill
POSSIBLE EQUIPMENT
RAILROAD
IM
B1
MAIN FACILITY BUILDING
SITE BOUNDARY
C4
NEW BUILDING
Hall's Brook
MM
RAILROAD
C6
MM
C3
C2
NEW BUILDINGS
MM
C5
STUDY AREA BOUNDARY
BUILDING SITE PREPARATION
C1
HBHA
IM
E1
IM
OS
HBHA
MM
BUILDING SITE PREPARATION
POSSIBLE AUTOMOTIVE JUNKYARD
SITE 1
E2
IM
OS
F1
F2
INTERSTATE 95
POSSIBLE WASTE MATERIAL
OF
MISHAWUM ROAD
A2
Aberjona River North Branch
Aberjona River South Branch
SITE BOUNDARY
Phillip's Pond
D2
D1
NEW BUILDING
INTERSTATE 93/ROUTE 128
STUDY AREA BOUNDARY
PROBABLE AUTOMOTIVE REPAIR BUILDING
F3
GASOLINE SERVICE STATION
1975 SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1971
HBHA HALL'S BROOK HOLDING AREA
IM IMPOUNDMENT
P PONDED LIQUID
F3 APPROXIMATE SITE LOCATION

FIGURE 21

1978 SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1975
INDETERMINATE DRAINAGE
HBHA HALL'S BROOK HOLDING AREA
IM IMPOUNDMENT
P PONDED LIQUID
F3 APPROXIMATE SITE LOCATION
EAMES ROAD
ROUTE 38
RAILROAD
SITE 2
AUTOMOTIVE JUNKYARD/ STORAGE
LANDFILL
Landfill
Creek
FILL AREA
SITE 1
VEHICLE STORAGE
FORMER OS
See Figure 9
SITE BOUNDARY
STUDY AREA BOUNDARY
MAIN FACILITY BUILDING
Hall's Brook
NEW BUILDINGS
HBHA
North Pond
South Pond
TRACTOR TRAILER DEPOT
PROBABLE WASTE MATERIAL
Aberjona River - North Branch
Aberjona River - South Branch
Phillip's Pond
INTERSTATE 93/ROUTE 128
INTERSTATE 95
MISHAWUM ROAD
BUILDING SITE PREPARATION
GASOLINE SERVICE STATION
PROBABLE AUTOMOTIVE REPAIR BUILDING
A1
A2
A3
A4
A5
B1
B2
C1
C2
C3
C4
C5
C6
D1
D2
E1
E2
F2
F3
MM
P
HT(6)
HT(4)
VT
VT(4)
VT(2)
IM
OS
OF

FIGURE 22
1980 SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1978
INDETERMINATE DRAINAGE
HBHA HALL'S BROOK HOLDING AREA
IM IMPOUNDMENT
P PONDED LIQUID
APPROXIMATE SITE LOCATION
STUDY AREA BOUNDARY
SITE BOUNDARY
INTERSTATE 93/ROUTE 128
RAILROAD
FILL AREAS
TRACTOR TRAILER DEPOT
North Pond
South Pond
CLEARED AREA
FILL AREA
AUTOMOTIVE JUNKYARD/ STORAGE
LANDFILL
ACTIVE FILL FACE
Landfill
WASTE DISPOSAL BINS
FULL DUMPSTERS(3)
BUILDING
MAIN FACILITY BUILDING
POSSIBLE WASTE MATERIAL
Hall's Brook
See Figure 10
See Figure 24
See Figure 23
A1
A2
A3
A4
A5
B1
B2
C3
C4
C6
VT(2)
HT(6)
VT
HT(5)
OS
VT(5)
VT(3)
IM
MM
P
HBHA

FIGURE 23
See Figure 22
See Figure 24
Hall's
Brook
C1
C2
C3
C5
HBHA
NEW BUILDINGS
FILL AREA/ PROBABLE WASTE MATERIAL
STUDY AREA BOUNDARY
VEHICLE STORAGE
SITE 1
F1
COMMUTER PARKING
1980 SURFACE DRAINAGE AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1978
HBHA HALL'S BROOK HOLDING AREA
APPROXIMATE SITE LOCATION

FIGURE 24
1980 SURFACE DRAINAGE AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1970
HBHA HALL'S BROOK HOLDING AREA
IM IMPOUNDMENT
P PONDED LIQUID
F3 APPROXIMATE SITE LOCATION
Phillip's Pond
SITE BOUNDARY
INTERSTATE 93/ROUTE 128
STUDY AREA BOUNDARY
See Figure 22
See Figure 23
P
VT
D1
D2
E1
E2
F2
F3
IM
HBHA

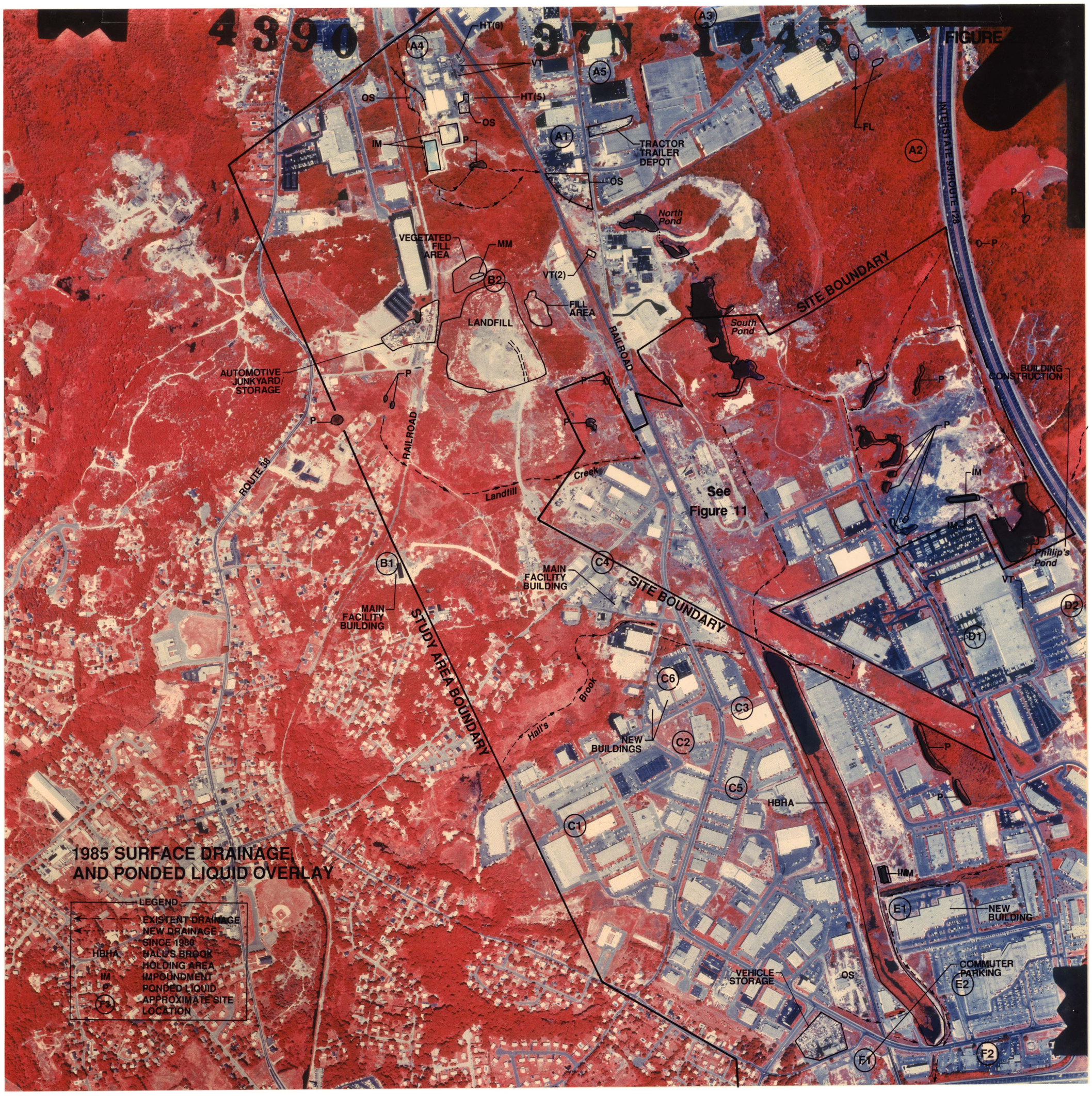

4390 37N-1745
FIGURE
1985 SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
EXISTENT DRAINAGE
NEW DRAINAGE SINCE 1980
HBHA HALL'S BROOK HOLDING AREA
IM IMPOUNDMENT
P PONDED LIQUID
F3 APPROXIMATE SITE LOCATION
A1
A2
A3
A4
A5
B1
B2
C1
C2
C3
C4
C5
C6
D1
D2
E1
E2
F1
F2
HT(6)
VT
HT(5)
OS
IM
P
TRACTOR TRAILER DEPOT
FL
INTERSTATE 93/ROUTE 128
North Pond
South Pond
VEGETATED FILL AREA
MM
VT(2)
FILL AREA
LANDFILL
AUTOMOTIVE JUNKYARD/ STORAGE
RAILROAD
ROUTE 38
Landfill
Creek
See Figure 11
SITE BOUNDARY
MAIN FACILITY BUILDING
STUDY AREA BOUNDARY
Hall's Brook
NEW BUILDINGS
HBHA
BUILDING CONSTRUCTION
Phillip's Pond
NEW BUILDING
COMMUTER PARKING
VEHICLE STORAGE

FIGURE 26

WETLANDS CHANGE 1938 - 1995
LEGEND
WETLANDS LOST SINCE 1938
WETLANDS GAINED SINCE 1938
1995 WETLANDS, SURFACE DRAINAGE, AND PONDED LIQUID OVERLAY
LEGEND
SURFACE DRAINAGE PRIOR TO 1995
SURFACE DRAINAGE SINCE 1985
HBHA HALL'S BROOK HOLDING AREA
IM IMPOUNDMENT
P PONDED LIQUID
W WETLANDS
F3 APPROXIMATE SITE LOCATION
EAMES ROAD
BUILDINGS
A4
VT
VT(4)
A1
A3
A5
MM
NEW BUILDING
TRACTOR TRAILER DEPOT
A2
NEW BUILDING
OS
NEW BUILDINGS
RAILROAD
IM
AUTOMOTIVE JUNKYARD
B2
SITE 2
LANDFILL
DEPRESSION
ROUTE 38
Landfill
Creek
South Pond
See Figure 12
Atlantic Avenue Drainageway
Aberjona River - North Branch
Aberjona River South Branch
SITE BOUNDARY
STUDY AREA BOUNDARY
NEW BUILDING
Phillip's Pond
B1
MAIN FACILITY BUILDING
PROBABLE WASTE DUMPSTERS
C4
Hall's Brook
MAIN FACILITY BUILDING
C6
C3
C2
NEW BUILDINGS
C5
C1
HBHA
D1
D2
INTERSTATE 93/ROUTE 128
E1
E2
F3
GASOLINE SERVICE STATION
MOTEL
SITE 1
FORMER AUTOMOTIVE JUNKYARD
MISHAWUM ROAD
F1
F2
NEW BUILDING
INTERSTATE 95
COMMUTER PARKING